Final Second Five-Year Review Report
Palermo Wellfield Superfund Site
Tumwater, Washington

EPA Region 10

September 2008

Parametrix

Final Second Five-Year Review Report
Palermo Wellfield Superfund Site
Tumwater, Washington

Prepared for

EPA Region 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101

Prepared by

Parametrix
4660 Kitsap Way, Suite A
Bremerton, WA 98312-2357
T. 360.377.0014 F. 360.479.5961
www.parametrix.com

September 2008 | 415-2328-007 (041/FR01)

CITATION

Parametrix. 2008. Final Second Five-Year Review Report
Palermo Wellfield Superfund Site
Tumwater, Washington. Prepared by Parametrix, Bremerton,
Washington. September 2008.

Second Five-Year Review Report

For

Palermo Wellfield Superfund Site
Tumwater, Washington
(WAD 0000026534)

September 2008

PREPARED BY:
U.S. EPA Region 10
Environmental Cleanup Office
Seattle, Washington

Approved by:

Daniel D. Opalski, Director
Environmental Cleanup Office
U.S. EPA Region 10

Date:

9/30/2008

CERTIFICATION

The technical material and data contained in this document were prepared under the supervision and direction of the undersigned.

Prepared by Lara Linde

Checked by Scott Elkind, P.E.

Approved by Scott Elkind, P.E.

TABLE OF CONTENTS

EXECUTIVE SUMMARY ES-1

1. INTRODUCTION 1-1

2. SITE CHRONOLOGY 2-1

3. BACKGROUND 3-1

4. REMEDIAL ACTIONS 4-1

4.1 REMEDY SELECTION 4-1
4.2 REMEDY IMPLEMENTATION 4-2
4.2.1 Component 1 – Wellhead Treatment Air Strippers 4-3
4.2.2 Component 2 – Subdrain and Treatment Lagoon 4-3
4.2.3 Component 3 – Standing-Water Evaluation 4-7
4.2.4 Component 4 – Soil Vapor Extraction System at Southgate Dry Cleaners 4-7
4.2.5 Component 5 – Long-Term Groundwater Monitoring 4-8
4.2.6 Components 6 and 7 – Monitoring of Subdrain and Lagoon Performance 4-8
4.2.7 Component 8 – Public Notice of Contaminated Groundwater 4-8
4.3 SYSTEM OPERATION AND MAINTENANCE 4-8
4.3.1 Component 1 – Wellhead Treatment 4-8
4.3.2 Components 2, 6, and 7 – Subdrain and Treatment Lagoon Operation 4-9
4.3.3 Component 4 – SVE System O&M 4-10
4.3.4 Component 5 – Long-Term Groundwater Monitoring 4-13

5. PROGRESS SINCE THE LAST FIVE YEAR REVIEW 5-1

5.1 PROPERTY TRANSFER 5-1
5.2 RE-EVALUATION OF HUMAN HEALTH RISK 5-1
5.3 DEED RESTRICTION 5-1
5.4 VINYL CHLORIDE ANALYSIS 5-1
5.5 TREATMENT LAGOON SECURITY 5-1
5.6 TREATMENT LAGOON FISH PASSAGE 5-2

6. FIVE-YEAR REVIEW PROCESS 6-1

6.1 ADMINISTRATIVE COMPONENTS 6-1
6.2 SUMMARY OF COMMUNITY INVOLVEMENT 6-1
6.3 DOCUMENT REVIEW 6-1
6.4 DATA REVIEW 6-4

TABLE OF CONTENTS (CONTINUED)

6.4.1 Key Data Trends 6-4
6.5 SUMMARY OF SITE INSPECTION 6-4
6.5.1 Wellhead Treatment System 6-5
6.5.2 Subdrain System and Treatment Lagoon 6-5
6.5.3 Southgate Dry Cleaners 6-6
6.6 SUMMARY OF INTERVIEWS 6-6
6.6.1 City of Tumwater Personnel 6-6
6.6.2 Ecology Personnel 6-7
6.6.3 WDOH Personnel 6-8

7. TECHNICAL ASSESSMENT 7-1
7.1 IS THE REMEDY FUNCTIONING AS INTENDED BY THE DECISION DOCUMENTS 7-1
7.1.1 Wellhead Treatment System 7-1
7.1.2 Subdrain System and Treatment Lagoon 7-1
7.1.3 Soil Vapor Extraction System at Southgate Dry Cleaners 7-9
7.1.4 Long-Term Groundwater Monitoring 7-9
7.1.5 Public Notification of Contaminated Groundwater 7-9
7.2 ARE THE EXPOSURE ASSUMPTIONS, TOXICITY DATA, CLEANUP LEVELS, AND RAOS USED AT THE TIME OF REMEDY SELECTION STILL VALID 7-10
7.2.1 Changes to Applicable or Relevant and Appropriate Requirements (ARARs) 7-10
7.2.2 Risk Assessment and Toxicology Analysis 7-10
7.2.3 Institutional Control Assessment 7-14
7.2.4 Progress of Remedy 7-14
7.2.5 Validity of Assumptions for Remedy Components 7-15
7.3 HAS ANY OTHER INFORMATION COME TO LIGHT THAT COULD CALL INTO QUESTION THE PROTECTIVENESS OF THE REMEDY 7-15
7.4 TECHNICAL ASSESSMENT SUMMARY 7-17
7.4.1 Wellhead Treatment System 7-17
7.4.2 Subdrain System and Treatment Lagoon 7-17
7.4.3 Soil Vapor Extraction System at Southgate Dry Cleaners 7-17
7.4.4 Long-Term Groundwater Monitoring 7-18
7.4.5 Public Notification of Contaminated Groundwater 7-18

TABLE OF CONTENTS (CONTINUED)

8. ISSUES 8-1

9. RECOMMENDATIONS AND FOLLOW-UP ACTIONS 9-1

10. PROTECTIVENESS STATEMENT 10-1

11. NEXT REVIEW 11-1

12. REFERENCES 12-1

LIST OF FIGURES

1-1 Palermo Wellfield Superfund Site Location Map 1-3
4-1 Subdrain System and Treatment Lagoon 4-5
4-2 Treatment Lagoon Compliance Sampling Point and Surface Water Channel 4-11
4-3 Groundwater Monitoring Sampling Locations 4-15
4-4 TCE Plume Concentrations in Groundwater, May 2008 4-19
4-5 PCE Concentrations in Groundwater, May 2008 4-21
7-1 Indoor Air Sampling Locations 7-7

LIST OF TABLES

2-1 Chronology of Site Events 2-2
6-1 Documents Reviewed 6-2
7-1 Indoor Air Sampling Results 2001 to 2008 7-3
7-2 Comparison of Groundwater, Air, and Modeling Data 7-13
8-1 Issues Identified During Five-Year Review Process 8-1
9-1 Recommendations and Follow-up Actions 9-1

APPENDICES

A Groundwater Sampling Results
B Ecology Subdrain Status Reports
C Title Search Results
D Indoor Air Trend Plots
E Site Inspection Checklist and Interview Results
F Ecology and WDOH Comments to Five-Year Review

ACRONYMS

AES	Architect and Engineering Services
ARARs	Applicable or Relevant and Appropriate Requirements
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
City	City of Tumwater
COC	Chemical of Concern
E&E	Ecology and Environment, Inc.
Ecology	Washington State Department of Ecology
EPA	Environmental Protection Agency
gpm	Gallons per Minute
HI	Hazard Index
IC	Institutional Controls
IRIS	Integrated Risk Information System
MCL	Maximum Contaminant Level
MTCA	Model Toxics Control Act
NCP	National Oil and Hazardous Substances Pollution Contingency Plan
NPL	National Priorities List
O & M	Operation and Maintenance
ORCAA	Olympic Regional Clean Air Agency
PCE	Tetrachloroethene
PIDs	Photoionization Detectors
RAC	Response Action Contract
RAOs	Remedial Action Objectives
RG	Remediation Goal
RI/FS	Remedial Investigation and Feasibility Study
ROD	Record of Decision
RPM	Remedial Project Manager
Site	Palermo Wellfield Superfund Site
START	Superfund Technical Assistance and Response Team
SVE	Soil Vapor Extraction
TCE	Trichloroethene
VOCs	Volatile Organic Compounds
WDOH	Washington State Department of Health
WDOT	Washington State Department of Transportation

EXECUTIVE SUMMARY

This report presents the results of the second five-year review of the Palermo Wellfield Superfund Site in Tumwater, Washington (CERCLIS ID Number WAD0000026534). The purpose of this second five-year review is to determine whether the remedial actions implemented at the Site are protective of human health and the environment. This report presents issues identified during the review process and provides recommendations for addressing these issues.

The U.S. Environmental Protection Agency (EPA) Region 10 conducted this second five-year review during the period of February 2008 through September 2008. The triggering action for this review is the inception date of the first five-year review for the Site, completed in September 2003. This second five-year review is required because the hazardous substances tetrachloroethene (PCE) and trichloroethene (TCE) remain present at the site above the remediation goal (RG) concentrations selected in the Record of Decision (ROD), preventing unlimited use and unrestricted exposure.

The Palermo Wellfield Superfund Site lies within the city limits of Tumwater, in the Puget Sound Basin of western Washington. The Site includes the Palermo Wellfield and the Palermo neighborhood, located within the Deschutes River Valley, and the adjacent uplands area to the west. Land use at the Palermo Wellfield Superfund Site currently consists of mixed commercial and residential development within the city limits of Tumwater.

PCE and TCE were found to have migrated in the direction of groundwater flow from the uplands area to the Palermo Wellfield, where TCE was detected in the municipal water supply in 1993. In addition, shallow groundwater containing PCE and TCE was found to surface near and at the base of the Palermo bluff, ponding as surface water in the yards and crawlspaces of some of the homes in the Palermo neighborhood

The selected remedy for the site includes a wellhead treatment system (using air stripping technology) at the Palermo Wellfield, a soil vapor extraction (SVE) system and institutional controls at the Southgate Dry Cleaner site, a french (subdrain) drain system in the Palermo neighborhood, and long-term groundwater monitoring.

A five-year review site inspection was conducted on May 22, 2008. The site inspection included personnel from the City of Tumwater and the Washington State Department of Ecology (Ecology). In addition, email interviews were conducted with personnel from the City of Tumwater, Ecology, and Washington Department of Health. The email interviews were supplemented with additional discussion during the site inspection.

Six issues and eight recommendations were identified through the five-year review process. A summary of the results of the second five-year review are provided in the Five-Year Review Summary Form on the following pages.

A protectiveness determination cannot be made at this time for the Palermo Wellfield site until further information is obtained. Further information will be obtained by re-evaluating the groundwater monitoring system, adding monitoring locations if necessary, conducting a capture zone analysis, and re-evaluating the conceptual site model and ability of the selected remedy to achieve remedial action objectives, including aquifer restoration. It is expected that these actions will take approximately 24 months to complete, at which time a protectiveness determination will be made.

Human Exposure Environmental Indicator Status for the Palermo Site remains "Insufficient Data" because of the need to collect and analyze more indoor air and groundwater data, which is scheduled to happen over the next *24* months.

Groundwater Migration Environmental Indicator Status for the Palermo site remains "Insufficient Data to Make a Determination" because the groundwater monitoring network may be inadequate to monitor plume migration. Additional monitoring and a capture zone analysis is scheduled to be done over the next *24* months.

Five-Year Review Summary Form

SITE IDENTIFICATION	
Site name (*from WasteLAN*): Palermo Wellfield Superfund Site	
EPA ID (*from WasteLAN*): WAD0000026534	
Region: 10 **State**: WA **City/County**: Tumwater/Thurston	
SITE STATUS	
NPL status: ☒ Final ☐ Deleted ☐ Other (specify)	
Remediation status (choose all that apply): ☐ Under Construction ☒ Operating ☐ Complete	
Multiple OUs?* ☐ YES ☒ NO	**Construction completion date**: 01/30/01
Has site been put into reuse? ☒ YES ☐ NO	
REVIEW STATUS	
Lead agency: ☒ EPA ☐ State ☐ Tribe ☐ Other Federal Agency _____	
Author name: Christopher Cora	
Author title: Remedial Project Manager	**Author affiliation**: EPA Region 10
Review period: 10/01/03 to 9/30/08	
Date(s) of site inspection: 05/22/08	
Type of review:	
☒ Post-SARA ☐ Pre-SARA ☐ NPL-Removal only	
☐ Non-NPL Remedial Action Site ☐ NPL State/Tribe-lead	
☐ Regional Discretion	
Review number ☐ 1 (first) ☒ 2 (second) ☐ 3 (third) ☐ Other (specify) _____	
Triggering action:	
☒ Actual RA On-site Construction at OU # NA	☐ Actual RA Start at OU#_____
☐ Construction Completion	☐ Previous Five-Year Review Report
☐ Other (specify)	
Triggering action date *(from WasteLAN)*: 09/30/03	
Due date *(five years after triggering action date)*: 09/30/08	

(Form Continues)

Five-Year Review Summary Form (continued)

Issues:

1. Natural attenuation is not a significant process at the Site, so it appears the restoration timeframe in the ROD will not be met with the selected remedy.
2. The deed restriction for Southgate Dry Cleaners and the transfer of personal property and easements for monitoring has not been completed.
3. Warning signs are missing at the treatment lagoon.
4. Effectiveness of Palermo Wellfield operation at capturing and controlling contaminant migration requires further evaluation.
5. Groundwater monitoring system adequacy requires further evaluation.
6. The remediation goal (RG) for groundwater to protect against inhalation risk is unsupportable based on indoor air monitoring results.

Recommendations and Follow-up Actions:

1. Prepare and record a deed restriction at Southgate Dry Cleaners or sample SVE treated soil to determine whether actual soil concentrations require an Institutional Control.
2. Install a warning sign on the fencing along the western side of the lagoon.
3. Re-establish access to piezometers PZ-704, PZ-709, and PZ-715, which are located on the wooded Palermo bluff.
4. Conduct a capture zone analysis to assess whether or not the TCE plume is being fully captured by the operation of the Palermo Wellfield. Analysis shall assess the vertical distribution of contaminants within the aquifer. Complete an ESD or ROD amendment as appropriate.
5. Evaluate the groundwater monitoring system to assess if existing wells are adequate for monitoring plume migration and remediation and to determine if additional monitoring points are required in the downgradient portion of the Site.
6. Re-evaluate the conceptual site model and Remedial Action Objectives (RAOs) since natural attenuation is not a significant process for reducing TCE and PCE concentrations in groundwater. Complete an ESD or ROD amendment as appropriate.
7. Continue indoor air monitoring to insure concentrations remain below 1.46 $\mu g/m^3$.
8. Re-evaluate the RG for the groundwater-to-indoor-a air pathway.

(Form Continues)

Five-Year Review Summary Form (continued)

Protectiveness Statement(s):

A protectiveness determination cannot be made at this time for the Palermo Wellfield site until further information is obtained. Further information will be obtained by re-evaluating the groundwater monitoring system, adding monitoring locations if necessary, conducting a capture zone analysis, and re-evaluating the conceptual site model and ability of the selected remedy to achieve remedial action objectives, including aquifer restoration. It is expected that these actions will take approximately 24 months to complete, at which time a protectiveness determination will be made.

Other Comments:

Human Exposure Environmental Indicator Status for the Palermo Site remains “Insufficient Data" because of the need to collect and analyze more indoor air and groundwater data, which is scheduled to happen over the next *24* months.

Groundwater Migration Environmental Indicator Status for the Palermo site remains “Insufficient Data to Make a Determination” because the groundwater monitoring network may be inadequate to monitor plume migration. Additional monitoring and a capture zone analysis is scheduled to be done over the next *24* months.

This Five-Year Review is a statutory review because hazardous substances remain in place above concentrations which allow unlimited use, unrestricted exposure.

1. INTRODUCTION

This report presents the results of the second five-year review of the Palermo Wellfield Superfund Site (Site) in Tumwater, Washington (CERCLIS ID Number WAD0000026534) [Figure 1-1]. The purpose of this second five-year review is to determine whether the remedial actions implemented at the Site are protective of human health and the environment.

The U.S. Environmental Protection Agency (EPA) Region 10 conducted this second five-year review during the period February 2008 through September 2008. Analysis and report preparation support for this five-year review was provided to EPA Region 10 by Parametrix, Inc. (Parametrix) under EPA Architect and Engineering Services (AES) Contract No. 68-S7-03-04.

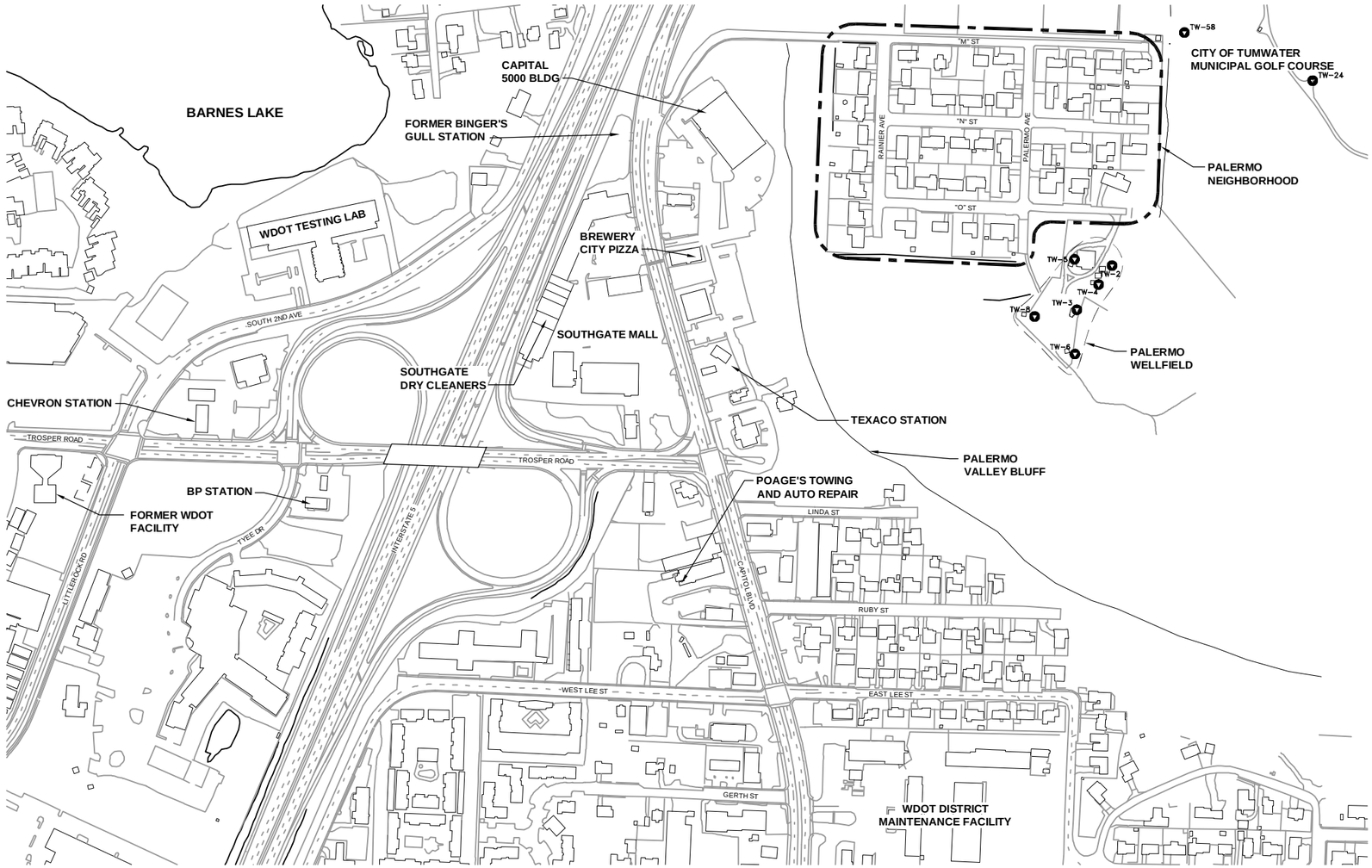
EPA Region 10 conducted this five-year review pursuant to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) §121 and the National Oil and Hazardous Substances Pollution Contingency Plan (NCP). CERCLA §121 states:

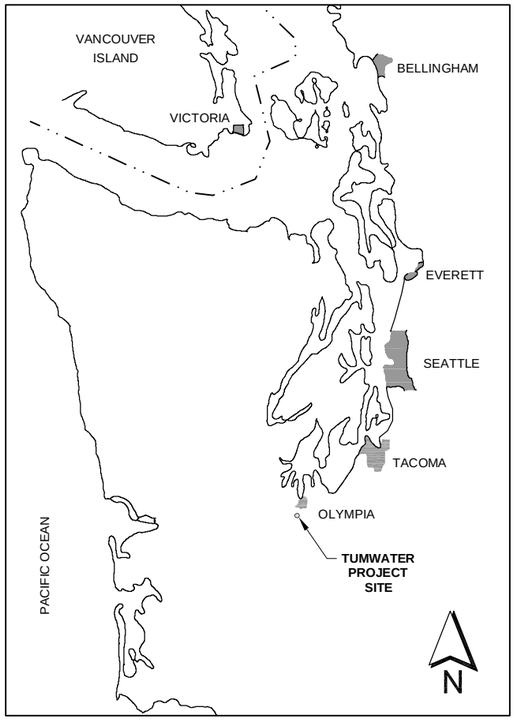
> If the President selects a remedial action that results in any hazardous substances, pollutants, or contaminants remaining at the site, the President shall review such remedial action no less often than each five years after the initiation of such remedial action to assure that human health and the environment are being protected by the remedial action being implemented. In addition, if upon such review it is the judgment of the President that action is appropriate at such site in accordance with section [104] or [106], the President shall take or require such action. The President shall report to the Congress a list of facilities for which such review is required, the results of all such reviews, and any actions taken as a result of such reviews.

EPA interpreted this requirement further in the NCP as stated in 40 CFR §300.430(f)(4)(ii):

> If a remedial action is selected that results in hazardous substances, pollutants, or contaminants remaining at the site above levels that allow for unlimited use and unrestricted exposure, the lead agency shall review such action no less often than every five years after the initiation of the selected remedial action.

This is the second five-year review for the Palermo Wellfield Superfund Site. The triggering action for this review is the inception date of the first five-year review for the Site, performed during the period of June 2003 to September 2003. This second five-year review is required because the hazardous substances remain at the site above levels that allow for unlimited use and unrestricted exposure.





VICINITY MAP
NO SCALE

LEGEND
- ROADS/HIGHWAY
- BUILDINGS
- TW-8 DRINKING WATER WELL

APPROXIMATE AREA OF PALERMO WELLFIELD SUPERFUND SITE
TUMWATER, WASHINGTON

Parametrix **DATE:** 06/16/08 3:11pm **FILE:** B2328007P041TFR01F-04

N

0 400'
SCALE IN FEET

LEGEND
PALERMO NEIGHBORHOOD BOUNDARY

SOURCE:
QUALITY ASSURANCE PROJECT PLAN
SAMPLING AND ANALYSIS FOR O&M OF SUBDRAIN SYSTEM
(URS, 2000)

Figure 1-1
Palermo Wellfield Superfund Site
Second Five-Year Review
Project Location Map

2. SITE CHRONOLOGY

The chronology of key Site events is summarized in Table 2-1. The impetus for initial action at the Site was the detection of trichloroethene (TCE) in routine water samples collected in 1993 from the City of Tumwater's municipal wellfield (named the Palermo Wellfield), at a concentration exceeding the federal maximum contaminant level (MCL). Later in 1993, investigations by the City of Tumwater and the Washington State Department of Ecology (Ecology) identified one source area as Southgate Dry Cleaners, where tetrachloroethene (PCE) had been disposed of in a drywell. Subsequent investigations identified a plume of both TCE and PCE in groundwater, emanating from multiple sources upgradient of the Palermo Wellfield.

The Site was added to the National Priorities List (NPL) on April 1, 1997. Initial removal actions included installation of a soil vapor extraction (SVE) system at Southgate Dry Cleaners, which began operation on March 24, 1998, and installation of a wellhead treatment system at the Palermo Wellfield, which began operation in February 1999.

The remedial investigation and feasibility study (RI/FS) were completed by June 30, 1999, and the Record of Decision (ROD) was signed on November 16, 1999. The remedy selected in the ROD included continued operation of the SVE and wellhead treatment systems, as well as construction of a third remedy component. This third component consisted of a french (subdrain) drain and treatment lagoon designed to lower contaminated groundwater elevation within the Palermo residential neighborhood. Construction notice to proceed was issued on July 25, 2000, with construction performed between August 8, 2000 and January 9, 2001. Final construction acceptance occurred on January 30, 2001.

EPA operated the subdrain system during a one-year performance validation period and transferred operation and maintenance of the system to the State of Washington in February 2002. Consistent with the Operation and Maintenance (O & M) Plan (URS 2000, 2002) and Addendum (Ecology 2003), the Washington State Department of Ecology (Ecology) has been conducting semi-annual monitoring and sampling of the subdrain system and treatment lagoon with few difficulties.

Although operation and maintenance of specific remedy components have been transferred from EPA to state and local agencies, EPA is currently conducting long-term monitoring of groundwater beneath the Site and has been conducting groundwater monitoring on a semi-annual basis since August 2001. Since March 2001, EPA has also conducted several air monitoring events to assess indoor air quality in the living spaces and crawlspaces of targeted residences.

In 2005, the United States initiated a cost recovery case against the responsible parties at the Site: Washington Department of Transportation (WDOT) and Southgate Development Co. In 2007, the Court entered a settlement between the United States and Southgate and a judgment against WDOT.

Table 2-1. Chronology of Site Events

Event	Date
Initial discovery of TCE exceeding the maximum contaminant level at the Palermo Wellfield	1993
Pre-National Priorities List investigations and responses	1993 to 1997
Listed on National Priorities List	April 1, 1997
SVE removal action at Southgate Dry Cleaners	March 24, 1998
Wellhead treatment removal action (construction complete)	February 1999
Remedial investigation/feasibility study complete	June 30, 1999
Record of Decision signed	November 16, 1999
Subdrain and treatment lagoon remedial design start	November 1999
SVE system shutdown	June 2000
Subdrain and treatment lagoon remedial design complete	June 9, 2000
Subdrain and treatment lagoon remedial action construction notice to proceed	July 25, 2000
Subdrain and treatment lagoon construction dates (start and finish)	August 8, 2000 to January 9, 2001
Subdrain and treatment lagoon construction acceptance date	January 30, 2001
Preliminary closeout report signed	February 22, 2001
EPA performs 1-year validation period on subdrain and treatment system lagoon	February 2001- January 2002
EPA begins semi-annual long-term groundwater monitoring of the site with periodic indoor air monitoring	August 2001
Ecology begins semi-annual O&M of subdrain and treatment lagoon, transferring some responsibilities to the City of Tumwater	February 2002
Previous five-year review	September 2003

3. BACKGROUND

The Palermo Wellfield Superfund Site lies within the city limits of Tumwater, in the Puget Sound Basin of western Washington (see Figure 1-1). The Site includes the Palermo Wellfield and the Palermo neighborhood, located within the Deschutes River Valley, and the adjacent uplands area to the west. The elevation of the uplands area is approximately 60 feet higher than the river valley. The Deschutes River Valley trends north-south with river flow to the north-northwest towards Puget Sound.

Land use at the Palermo Wellfield Superfund Site currently consists of mixed commercial and residential development within the city limits of Tumwater. This land use is not expected to change substantially in the foreseeable future. Detailed descriptions of the physical characteristics, contaminant sources, contaminant concentrations, contaminant distribution, and cleanup alternatives evaluated for the Site as a whole are included in the RI report (EPA 1999c) and the FS report (URS 1999b) for the Site. The RI indicated that the primary site contaminants were PCE and TCE. The sources for these contaminants are several facilities located in the uplands area, including the Southgate Dry Cleaners and two locations (one former and one current) of the Washington State Department of Transportation (WDOT) Materials Testing Laboratory (see Figure 1-1). PCE and TCE were found to have migrated in the direction of groundwater flow from the uplands area to the Palermo Wellfield, where TCE was detected in the municipal water supply in 1993. The ROD (EPA 1999a) reports an estimated volume of contaminated groundwater in the range of 53 to 196 million gallons. Receptors for this plume of contaminated groundwater included the human users of the drinking water supply and aquatic receptors in the Deschutes River. In spring 1999, the EPA began the operation of an air-stripping treatment system at the Palermo Wellfield to remove PCE and TCE contamination from the water supply. Operation of this system was assumed by the City of Tumwater (City). The FS concluded that this air-stripping system would eventually remediate the contaminated groundwater at the Site.

In addition to the TCE detected at the Palermo Wellfield, shallow groundwater containing PCE and TCE was found to surface near and at the base of the Palermo bluff, ponding as surface water in the yards and crawlspaces of some of the homes in the Palermo neighborhood. Ponded water in the crawlspaces poses a potential risk to human health because of the potential for PCE and TCE to volatilize from the water into the air inside homes. In 2000, in accordance with the remedy selected in the ROD, EPA installed a subdrain system and treatment lagoon to collect and treat this shallow groundwater. The subdrain system was installed west of the residences located along the western side of Rainier Avenue. The purpose of the subdrain system is to lower the groundwater table to prevent water containing PCE and TCE from collecting in the crawlspaces below the residences along Rainier Avenue.

The collected water is transported to a treatment lagoon located at the City of Tumwater Municipal Golf Course. The water is treated by surface aeration, and the treated water ultimately discharges to the Deschutes River via an existing watercourse.

Although operation and maintenance of specific remedy components have been transferred from EPA to state and local agencies, EPA is currently providing for long-term monitoring of groundwater beneath the Site.

4. REMEDIAL ACTIONS

This section describes the ROD-established remedial action objectives (RAOs) and the selected remedy for the Palermo Wellfield Superfund Site.

4.1 REMEDY SELECTION

The ROD (EPA 1999a) established the following RAOs for the Site:

- Clean up the groundwater aquifer.
- Prevent ingestion of, or exposure to, groundwater containing carcinogens in excess of applicable or relevant and appropriate requirements (ARARs) and total excess cancer risk no greater than 10^{-6}.
- Prevent inhalation of chemical of concern (COC) vapors from surface water in residential crawlspaces at concentrations that result in a total excess cancer risk of greater than 10^{-6}.
- Prevent discharge of groundwater containing COCs to the Deschutes River at concentrations in excess of ARARs or resulting in an ecological hazard index (HI) greater than 1.
- Reduce the potential for PCE in soils under the Southgate Dry Cleaners to reach the groundwater.

The description of the selected remedy in the ROD is as follows:

1. The air-stripping system constructed by EPA will be operated and maintained by the City of Tumwater to treat contaminated groundwater at the Palermo Wellfield for distribution into the municipal drinking water system. Water will be treated to levels no greater than MCLs for TCE and PCE.
2. A french (subdrain) drain will be installed west of the residences located along the west side of Rainier Avenue. The subdrain will be designed to lower the water table to a depth of 18 inches below the bottom of the crawlspaces under the residences along the west side of Rainier Avenue. Lowering the water table will reduce modeled indoor air concentrations of TCE and PCE to below the Model Toxics Control Act (MTCA) Method B air cleanup values of 1.46 micrograms per cubic meter ($\mu g/m^3$) for TCE and 4.38 $\mu g/m^3$ for PCE. The drain will collect shallow groundwater and route it to the Tumwater Municipal Golf Course, where it will be treated by surface aeration in a lagoon. Treated water will drain through the existing stormwater ditch, eventually discharging to the Deschutes River. The aerated lagoon will be designed to treat water such that the water in the stormwater ditch meets water quality standards for COCs prior to discharge into the Deschutes River. The water quality standards are based on National Toxics Rule standards, which are protective of human consumption of water and aquatic organisms. The standards are 0.8 and 2.7 micrograms per liter ($\mu g/L$) for PCE and TCE, respectively.
3. An evaluation of the standing water in the Palermo community will be made. If standing water is found in the crawlspace under any home east of Rainier Avenue, it will be sampled and analyzed for PCE and TCE. If PCE or TCE is found in crawlspace water, the risk to residents of those houses will be assessed by the same methodology used in the RI human health risk assessment. If unacceptable risks are

found, remedial action will be taken by either lowering the water table beneath the house or by venting the crawlspace. The choice between these two remedies will be made based upon cost effectiveness.

4. The SVE system at the Southgate Dry Cleaners will continue to operate until the soil cleanup goal for PCE is met. The cleanup goal is 0.0858 milligrams per kilogram (mg/kg) and is based on the MTCA Method B soil cleanup level for the protection of groundwater. Attainment of the soil RG goal will be evaluated based on PCE concentrations in vapor discharged from the remediation system. The change in the PCE concentrations in vapor from the initial concentration to the most recent concentration will be used to establish the present PCE concentration in soil based on the initial PCE concentration in soil. When compliance is determined, the SVE system will be shut down and removed from the site, and the extraction wells will be abandoned in accordance with ARARs. Soil samples will be collected to confirm that soil RGs have been attained. If these confirmatory soil samples indicate that soil RGs have not been attained at the time of system shutdown, a deed restriction will be put in place on the Southgate Dry Cleaners property to reduce potential for site work that could encourage the transfer of contaminants from soil to groundwater.
5. A long-term groundwater monitoring system will be developed using existing wells. Wells that are not needed for the long-term monitoring program will be abandoned in accordance with ARARs. Groundwater monitoring will track the contaminant plume until levels of TCE and PCE are consistently less than their MCLs throughout the aquifer at the site. Groundwater samples will be analyzed for PCE, TCE and breakdown products.
6. A sampling program will be developed and implemented to determine the effectiveness of the subdrain system. This program will focus on monitoring depth to groundwater to demonstrate that a minimum 18-inch depth of dewatering is maintained.
7. A monitoring system will be developed and implemented for the discharge from the aerated lagoon. The monitoring will confirm that the water in the lagoon meets water quality standards prior to discharge to the Deschutes River.
8. Notification will be provided to property owners, well drillers, and local officials regarding the specific location of the groundwater contaminant plume. The notification will advise that the groundwater in this area is not safe for domestic use without treatment. In the FS report, the mechanism for prevention of the use of contaminated groundwater was anticipated to be a City ordinance. Because this mechanism would be difficult to implement, and because there is very little incentive for individuals to drill new domestic wells in this fully developed area, public education was selected as a more appropriate mechanism.
9. Monitoring of trends in TCE and PCE concentrations in groundwater and surface water, the effects of natural attenuation, and the effectiveness of the treatment systems. Natural attenuation will be monitored both to assess its effectiveness as part of the overall remedy, and to assess any changes in the occurrence of breakdown chemicals such as vinyl chloride.

4.2 REMEDY IMPLEMENTATION

This section discusses the implementation of the remedy by component. The remedy components are discussed according to the numbering in Section 4.1.

4.2.1 Component 1 – Wellhead Treatment Air Strippers

The components of the wellhead treatment system include two air-stripper towers with associated blowers, an underground clearwell, and pumps and piping. The treatment system was designed to remove TCE contamination in the water from wells TW-2, TW-4, and TW-5.

With installation of this treatment system, the City of Tumwater regained full use of its groundwater wells at the Palermo Wellfield. The operation of the system is semi-automated, and the system can be monitored through a remote control unit. The system design included the means to provide treatment of higher VOC concentrations than have been detected at the wellfield so far.

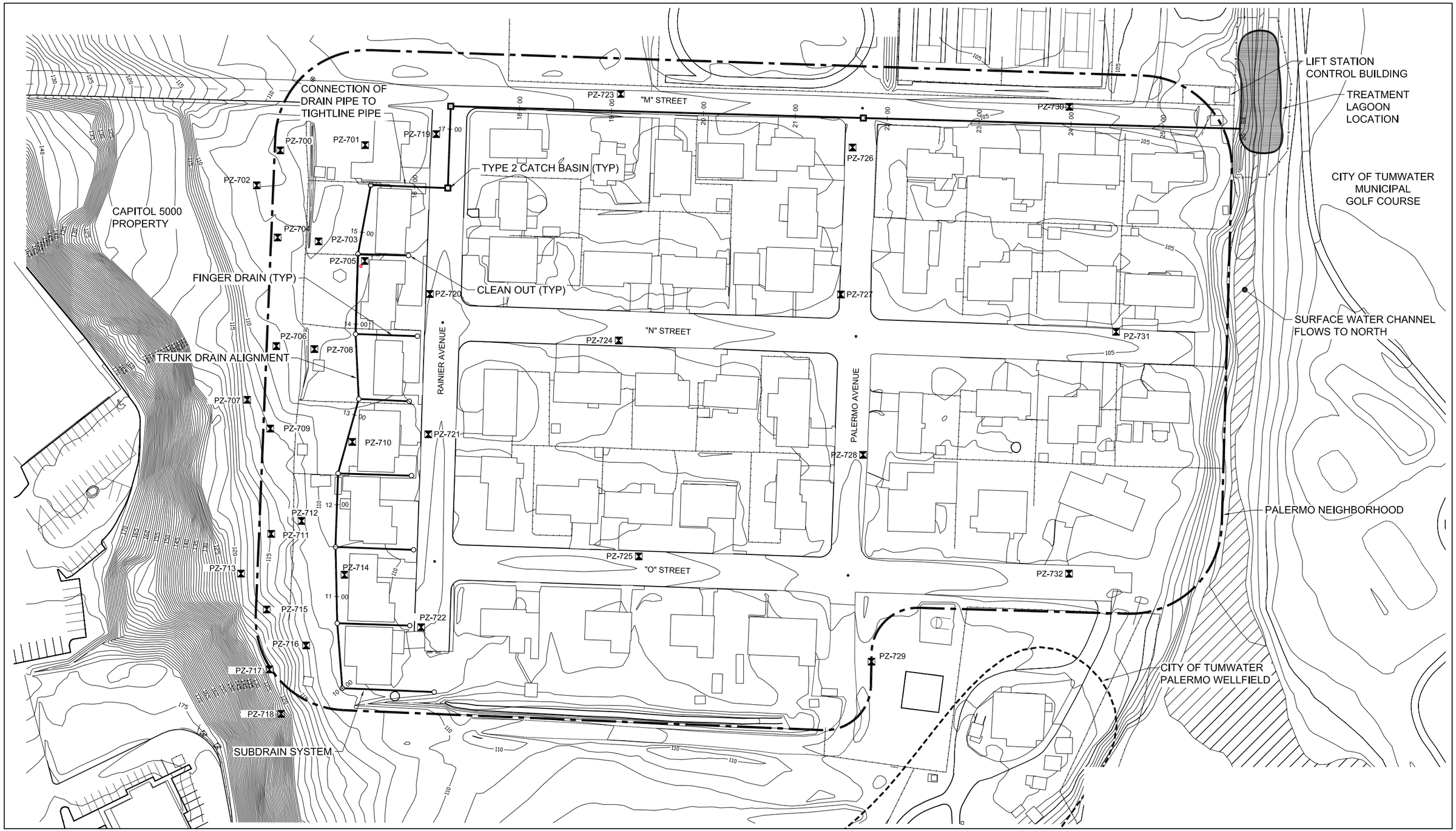
The wellhead treatment system was constructed as part of a removal action in advance of the ROD and was incorporated as part of the selected remedy. The wellhead treatment system was constructed between February 1998 and February 1999, when the system was substantially complete. Testing and optimization of the treatment system's effectiveness occurred between January and June 1999. O&M of this system was transferred to the City in April 1999. The formal transfer of personal property for this system has not yet been completed. As reported by the City, operation of this system has been without significant incident. The system effectively treats influent water to below the MCLs for PCE and TCE.

4.2.2 Component 2 – Subdrain and Treatment Lagoon

The subdrain system and treatment lagoon portion of the remedy (Figure 4-1) was constructed between August 8, 2000 and January 9, 2001. The costs of designing and installing this system were higher than estimated in the ROD because of the need to construct a pipeline beneath M Street (rather than tying into the existing storm drain pipe) and difficult construction conditions behind the Rainier Avenue homes. Design data also revealed that a deeper, longer drain located closer to the homes would be required to meet the project objectives, which increased the design and construction costs over the ROD estimate.

Once the subdrain and treatment lagoon system was constructed, EPA performed a one-year performance validation from February 2001 through January 2002. The ROD goal for the subdrain performance was to lower the groundwater elevation to 18 inches below the crawlspace floors for the homes west of Rainier Avenue. The floors of these crawlspaces were conservatively estimated to be 18 inches below ground surface. The performance goal is therefore often described as "three feet below ground surface."

Following construction and performance validation of the subdrain system and treatment lagoon components of the remedy, Ecology assumed responsibility for performing operation and maintenance of these facilities. Ecology then transferred some O&M responsibilities to the City of Tumwater. The City assumed physical maintenance responsibility for the property easements, equipment, and structures that make up the system. Ecology assumed responsibility for water quality sampling and measurement of parameters, such as groundwater depths and water flow rate, that demonstrate the performance of the system and its protectiveness of human health and the environment. As of this second five-year review, the acquisition of easements from land owners and the formal transfer of personal property from EPA to the City has not been completed.



SOURCE:
QUALITY ASSURANCE PROJECT PLAN
SAMPLING AND ANALYSIS FOR O&M OF
SUBDRAIN SYSTEM (URS, 2000)

Figure 4-1
Palermo Wellfield Superfund Site
Second Five-Year Review
Subdrain System and Treatment Lagoon

4.2.3 Component 3 – Standing-Water Evaluation

The presence or absence of standing water in residential crawlspaces within the Palermo neighborhood was evaluated as part of the subdrain design investigations. Where standing water was found, it was sampled and the conclusions drawn from this assessment were used during design of the subdrain. The design concluded that only the homes along the west side of Rainier Avenue currently required drainage, but that the conveyance piping beneath Rainier Avenue and M Street should be oversized to allow future expansion of the drain system, if necessary. The subdrain design was expected to have some influence beneath homes along the east side of Rainier Avenue, with a decreasing influence farther east.

4.2.4 Component 4 – Soil Vapor Extraction System at Southgate Dry Cleaners

The SVE system was constructed and tested between November 1997 and March 1998. The treatment components of the system were located adjacent to the Southgate Mall building that contains Southgate Dry Cleaners, with piping to four extraction wells in the parking lot and one well within Southgate Dry Cleaners. The piping to the wells was underground except for the pipe to the well inside the building, which entered through the roof.

The piping from the wells was plumbed to a manifold that provided valving and sample ports to allow control and sampling of the vapor flow from each well. After the manifold, the combined vapor flow entered the extraction blower, which created the vacuum to pull vapors from the soil. After passing through the blower, the vapor entered a moisture knock-out canister to remove water. The vapor was then treated using a series of granular activated carbon filters. The treated vapor was discharged to the atmosphere through a 20-foot-tall emission stack. Water removed by the knock-out canister was periodically pumped to a temporary storage tank. Most of the treatment components of the system were housed within a shipping container placed next to the building. The carbon canisters and the temporary water storage tank were located outside the container within a fenced compound.

The SVE system was operated from March 1998 though June 2000. In the preliminary closeout report (EPA 2001a) the following was reported regarding the implementation of the SVE system:

> "The SVE system began operation on March 24, 1998, and removed approximately 425 pounds of PCE before it was decommissioned in June 2000, based on comparing the results of vapor samples collected from the system at startup to those collected just prior to decommissioning. The highest concentration of PCE in soil beneath Southgate Dry Cleaners prior to remediation was 63.2 mg/kg. By applying the ratio of the PCE concentration in vapor samples at startup and just prior to decommissioning to the concentration in soils prior to remediation, an average PCE concentration remaining in soil within the area of SVE system influence is estimated at 0.013 mg/kg. This is below the soil remediation goal (RG) of 0.0858 mg/kg. However, the one confirmation soil sample collected in the same area following decommissioning of the SVE system indicated a concentration of 0.232 mg/kg PCE. This indicates the presence of isolated areas of soil beneath Southgate Dry Cleaners containing PCE concentrations still in excess of the RG and therefore requires a deed restriction on the property in accordance with the ROD."

At the time of preparation of this second five-year review report, the deed restriction required by the ROD is not yet in place. Further discussion of the deed restriction is presented in Section 4.3.3.

4.2.5 Component 5 – Long-Term Groundwater Monitoring

A long-term groundwater monitoring program was initiated in 2001, with the first sampling event conducted in August 2001. Semi-annual groundwater monitoring events continue to be conducted on a relatively regular schedule, with the most recent event occurring in May 2008. Annual long-term monitoring reports are generated detailing the results of the sampling.

Groundwater sampling results are included in Appendix A.

4.2.6 Components 6 and 7 – Monitoring of Subdrain and Lagoon Performance

At the completion of the performance validation period in January 2002, O&M of the subdrain system and treatment lagoon were initiated by Ecology and the City. O&M procedures and schedules were documented in an O&M manual prepared by EPA and dated August 30, 2003 (URS 2003). Ecology followed up with an addendum to the O&M Plan in February 2003 (Ecology 2003). The City maintains O&M of the physical components of the treatment lagoon and subdrain. Ecology conducts the semi-annual monitoring.

Ecology Subdrain Status Reports are provided in Appendix B

4.2.7 Component 8 – Public Notice of Contaminated Groundwater

EPA published a fact sheet in February 2001, which was sent to local well drillers and property owners. The fact sheet included an alert concerning installation of new wells in the area of contaminated groundwater. A figure was included to show the area of contamination. In addition to this public notice, the City requires that all properties within the city limits be connected to the City water supply. This requirement is a disincentive to the drilling of new private wells.

4.3 SYSTEM OPERATION AND MAINTENANCE

This section describes the O&M requirements for the remedy components, summarizes the O&M activities that have been conducted to date, and describes any problems that have been identified through O&M. Components 1, 2, and 4 through 7 of the remedy involve either ongoing O&M or periodic monitoring. The Southgate Dry Cleaners deed restriction (part of component 4) and the public notice of groundwater contamination (component 8) do not specifically require ongoing O&M or monitoring, but are reviewed for effectiveness during each five-year review. The standing-water evaluation (remedy component 3) was a one-time event conducted during pre-design data collection for the subdrain and treatment lagoon and does not require any O&M or monitoring. However, observations of standing water in crawlspaces are conducted and recorded during indoor air monitoring events.

4.3.1 Component 1 – Wellhead Treatment

O&M and monitoring of the wellhead treatment air strippers is conducted by the City. O&M includes weekly, monthly, semi-annual, and annual maintenance including periodic change-outs of the air filters, equipment lubrication and cleaning, and equipment repair or replacement, as needed.

The wellhead treatment system captures and treats hundreds of millions of gallons of water per year. The City pumped more than 400-million gallons of water in 2007. The City data also indicates that pumping from the wellfield occurred during every month of 2007 and every month to date in 2008.

There is a CERCLA exemption for air-stripper operation on Superfund sites, so an air-discharge permit from Olympic Regional Clean Air Agency (ORCAA) is not required. Air-discharge monitoring is not required by the ROD.

Some operational difficulties have arisen since system installation and have been addressed by the City. These issues included the need to add an air dryer system to the air supply for the pneumatically-actuated failsafe valves, and troubleshooting and reprogramming of the control system.

Since March 2006, EPA has sampled three wells (TW-2, 4, and 5) located within the wellfield as part of the long-term monitoring program. These wells are specifically sampled prior to the treatment process to evaluate plume extent. A total of four sampling events at TW-2, 4, and 5 recorded PCE results below laboratory detection limits of 1 µg/L. TCE concentrations in TW-2 and 5 maintain concentrations above 5 µg/L MCL. TW-4 has had detectable concentrations of TCE, but at concentrations below 5 µg/L.

EPA began monitoring the effluent from the two air-stripper towers in June 2007. The sampling events in 2007 (June and November) and May 2008, recorded concentrations of TCE and PCE below laboratory detection limits of 1 µg/L.

4.3.2 Components 2, 6, and 7 – Subdrain and Treatment Lagoon Operation

4.3.2.1 Physical Component O&M

O&M of the physical components of the subdrain system and treatment lagoon is performed by the City. O&M conducted since completion of the performance validation period in January 2002 has consisted of periodic inspections of the lagoon aerators and repair or replacement of the aerators as needed.

The only difficulty that has arisen during O&M and monitoring is keeping all three lagoon aerators running continuously. The aerators experience periodic failures, apparently as the result of suspended solids in the lagoon water, which damage the motors. In the most recent report, Ecology documented that the central aerator had sunk to the bottom of the lagoon; however, the aerator has since been retrieved and placed back into operation by the City.

Based on the results of compliance monitoring (Ecology 2004, 2005, 2006, 2007a), the treated water meets the RGs prior to discharge to the Deschutes River, even with only two aerators operating.

4.3.2.2 Monitoring Component O&M

Monitoring of the subdrain system and treatment lagoon is conducted by Ecology. A total of ten sampling events have been conducted since completion of the performance validation period in January 2002. The reports covering these events indicate that the data is relatively consistent from one sampling event to the next with concentrations decreasing over time. The concentrations of COCs in some effluent samples early on in the O&M of the treatment lagoon exceeded the RG. These samples were collected at a point immediately downgradient of the treatment lagoon. In October 2003 Ecology moved the compliance sampling point to a location just prior to where the stream discharges to the Deschutes River. The compliance sampling point and surface water channel from the treatment lagoon are shown on Figure 4-2. The latest round of Ecology sampling, in June 2007, indicates RGs are being met.

Ecology records total depth of the cleanouts on the subdrain system during O&M activities. Sediment buildup was recorded in the cleanouts over successive monitoring events from

September 2004 through June 2006. In the fall of 2006, the City removed the sediment buildup in the subdrain system located between Cleanout CO-3 and CO-8. After the following monitoring event, Ecology reported the presence of some sediment in the same course and recommended close monitoring for continued operation within established parameters. Total depths measured in the catch basins and lagoon were not significantly different from the original depths measured in February 2001.

The most recent status report from June 2007 suggests reestablishment of the trail access to the monitoring locations between the base of the bluff and the residences along the western side of Rainier Avenue. Thick vegetation is overwhelming the area and will eventually consume the monitoring locations. Additionally, the western survey marker for transect A-3 remains missing and needs to be replaced to collect accurate depth measurements. Thinning of vegetation surrounding the survey markers is also recommended for ease in access and data collection. The project sign on the eastern side of the treatment lagoon also needs to be replaced.

4.3.3 Component 4 – SVE System O&M

The SVE system was installed in March 1998 under the supervision of EPA's Superfund Technical Assistance and Response Team (START) contractor, Ecology and Environment, Inc. (E&E). E&E operated, maintained, and monitored the SVE system from the time of its installation until July 1999, when O&M of the system was transferred to EPA's Response Action Contract (RAC) program. Under RAC, URS operated, maintained, and monitored the SVE system from July 1999 through June 2000, when the SVE system was decommissioned. Following decommissioning, a confirmation soil sample was collected to evaluate the remaining PCE concentrations in soil.

STATION 364
(COMPLIANCE
SAMPLING POINT)

DESCHUTES RIVER

SURFACE WATER
CHANNEL

CITY OF TUMWATER
MUNICIPAL GOLF COURSE

TREATMENT
LAGOON

PALERMO
NEIGHBORHOOD

"M" ST

"N" ST

"O" ST

RAINIER AVE

PALERMO AVE

CAPITAL
5000 BLDG

BARNES LAKE

FORMER BINGER'S
GULL STATION

WDOT TESTING LAB

BREWERY
CITY PIZZA

arametrix DATE: 08/04/08 08:32am FILE: B2328007P041TFR01F-07

N

400'

LEGEND

PALERMO NEIGHBORHOOD BOUNDARY

SOURCE:
QUALITY ASSURANCE PROJECT PLAN
SAMPLING AND ANALYSIS FOR O&M OF SUBDRAIN SYSTEM
(URS, 2000)

Figure 4-2
Palermo Wellfield Superfund Site
Second Five-Year Review
Treatment Lagoon, Discharge

Based on the results of the May 16, 2000 vapor sample collected from the SVE system, calculations were performed to estimate the following:

- Total mass of PCE removed by the SVE system from startup through the date of decommissioning
- Average concentrations of PCE remaining in soil below Southgate Dry Cleaners

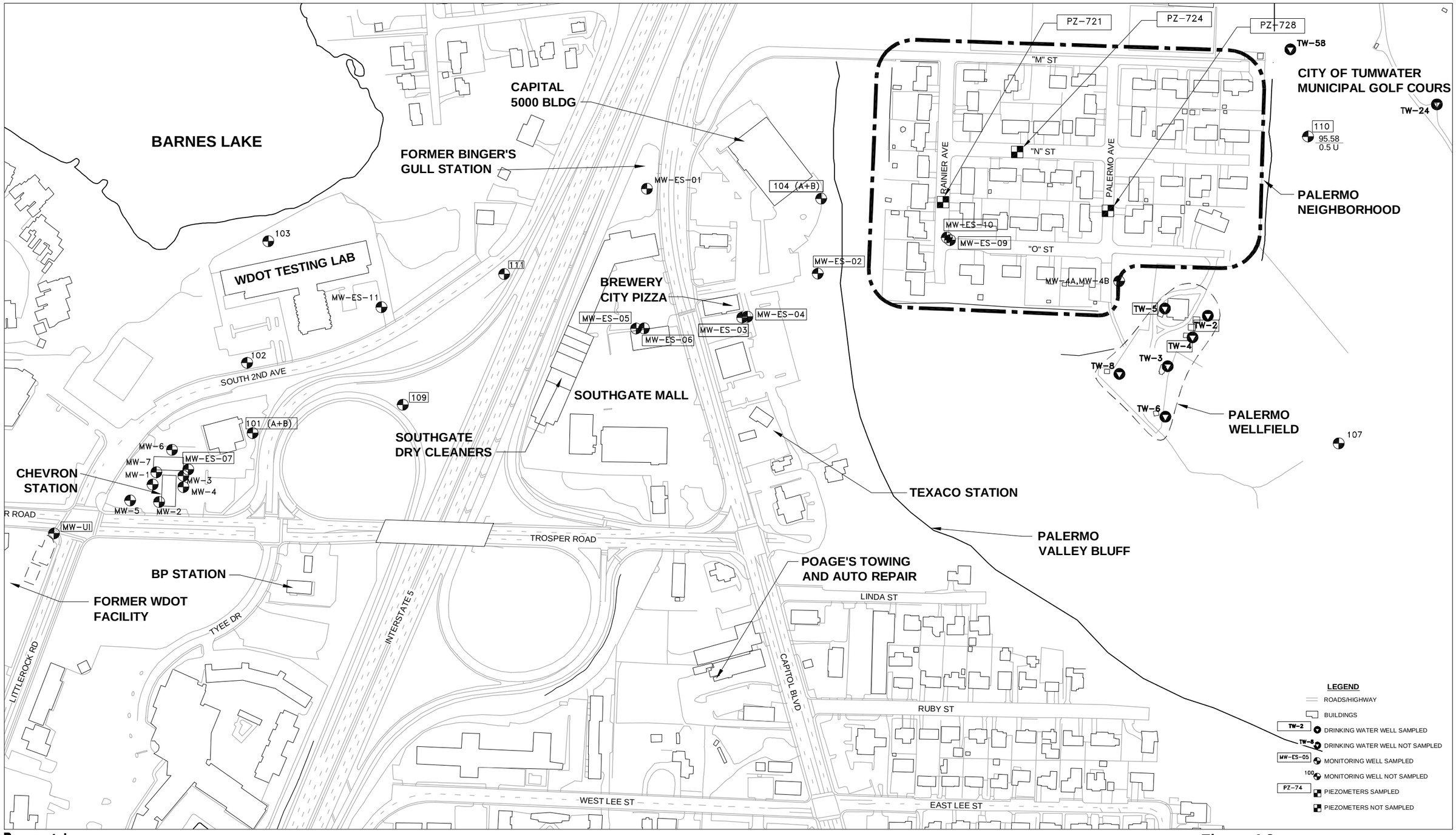
The calculations showed that approximately 425 pounds of PCE were removed by the SVE system from March 24, 1998 through June 20, 2000. The average PCE concentration in soil within the area of SVE system influence was estimated at 0.013 mg/kg. The RG for soil in this area is 0.0858 mg/kg (EPA 2000).

As envisioned by the ROD, the SVE system was decommissioned based on the estimated residual PCE concentration in soil calculated using the vapor concentrations. Following decommissioning, a confirmation soil sample was collected. This soil sample showed that PCE remained in soil above the RG, with a measured residual concentration of 0.232 mg/kg. This concentration is substantially lower than the PCE concentration in soil prior to SVE system operation (63.2 mg/kg), indicating that the system did remove a substantial PCE mass. However, the confirmation soil sample showed that PCE remains in soil at concentrations exceeding the RG, in some locations. This condition triggers the ROD requirement for a deed restriction at Southgate Dry Cleaners.

On June 9, 2008, a title search was conducted by Pacific Northwest Title Insurance Company, Inc. As of this date, no deed restrictions have been implemented for the property. Results of the title search are presented in Appendix C.

4.3.4 Component 5 – Long-Term Groundwater Monitoring

The long-term groundwater monitoring program initially included semi-annual sampling of 12 monitoring wells located roughly along the centerline of the PCE and TCE groundwater plume. In March 2006, EPA canvassed the plume area and included a total of 20 monitoring wells, 4 City production wells in the Palermo Wellfield, and 3 piezometers east of the subdrain system. The following field effort in October 2006 included 16 monitoring wells, 3 City production wells, and 3 piezometers. Since June 2007, EPA has incorporated a total of 15 monitoring wells, 3 City production wells, and 3 piezometers into the long-term monitoring program. Sampling locations are shown in Figure 4-3.



Parametrix DATE: 09/15/08 2:32pm FILE: BR2328007P004TAN00F-14

N

0 400'

SCALE IN FEET

LEGEND

PALERMO NEIGHBORHOOD BOUNDARY

SOURCE:
QUALITY ASSURANCE PROJECT PLAN
SAMPLING AND ANALYSIS FOR O&M OF SUBDRAIN SYSTEM
(URS, 2000)

Figure 4-3
Palermo Wellfield Superfund Site
Second Five-Year-Review
Long-Term-Monitoring Sampling Locations

Monitoring points located upgradient and downgradient of the plume are included to allow assessment of changes in the aerial extent of the plume. These points are sampled semi-annually, with one sampling event in the dry season and one in the wet season.

A total of ten sampling events have occurred since the date of the first five-year review. All groundwater samples collected since May 2004 have routinely been analyzed for VOCs to assess both changes in PCE and TCE concentrations. Additional one-time analyses were added during the following events:

- May 2004: 1,4-dioxane
- March 2006: PCE and TCE compound specific isotope analysis

Based on the last ten events, the following conclusions were drawn:

- The groundwater-flow pattern and contaminant distribution are similar to those identified during the RI. PCE concentrations remain above RGs in MW-ES-04 and MW-ES-06, whereas TCE concentrations are more widely distributed and are significantly higher.
- Concentrations of both contaminants appear to be decreasing in groundwater at most sampling locations. TCE at MW-UI has shown an "up and down" trend since monitoring began in 2001. However, this location has shown a steady upward trend since 2005. TCE at MW-ES-06 has also shown varied concentration over time with a general upward trend. PCE at this location has been steadily decreasing.
- PCE and TCE were not detected at the downgradient sentinel well (MW-110) during any of the sampling events.
- Long-term monitoring events in 2004, 2006, 2007, and 2008 detected TCE in piezometers PZ-721, PZ-724 and PZ-728. Concentrations vary but are consistently above the RG.
- TCE was detected in three production wells (TW-2, 4, and 5) in the four sampling events since March 2006. Only TW-2 and TW-5 consistently show concentrations above the RG.
- PCE concentrations are lower than those measured during the RI and exhibit a weak seasonality. Comparison of the long-term monitoring data to the RI data implies that the removal of residual PCE in soil by the SVE system operated from March 1998 to June 2000 has resulted in decreased PCE concentrations in groundwater downgradient of Southgate Dry Cleaners.
- Long-term monitoring events consistently show TCE in piezometer PZ-728, located approximately 150 feet northwest and roughly cross-gradient of the wellfield, at concentrations exceeding the ROD-established RG of 5µg/L. No additional sampling locations downgradient between PZ-728 and MW-110 have been sampled to assess the horizontal or vertical extent of the TCE plume downgradient of the wellfield.
- There is little evidence for the occurrence of substantial biodegradation of PCE and TCE during either the wet or dry season. Conditions remain generally unfavorable for biodegradation, as found during the RI.

- Concentrations of TCE in piezometers located east of the subdrain exhibit substantially higher concentrations on the order of two to three times those of the subdrain, indicating subdrain capture of TCE may not be occurring.

Figures 4-4 and 4-5 show the current TCE and PCE plume configurations, respectively, based on available groundwater sampling data. Groundwater sampling results are provided in Appendix A.

Further evaluation of the long-term monitoring program is needed to determine the effectiveness of the selected remedy.

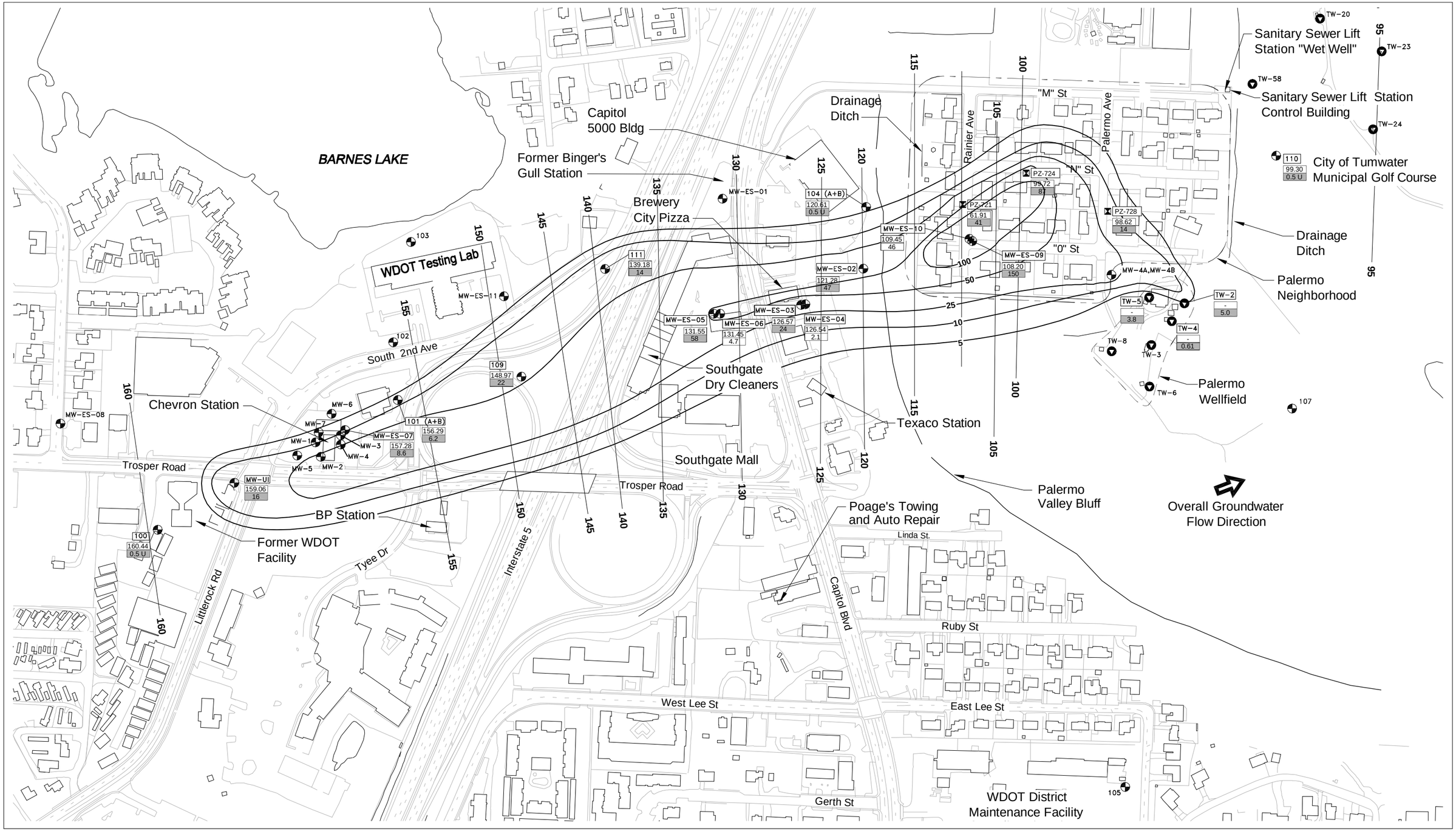
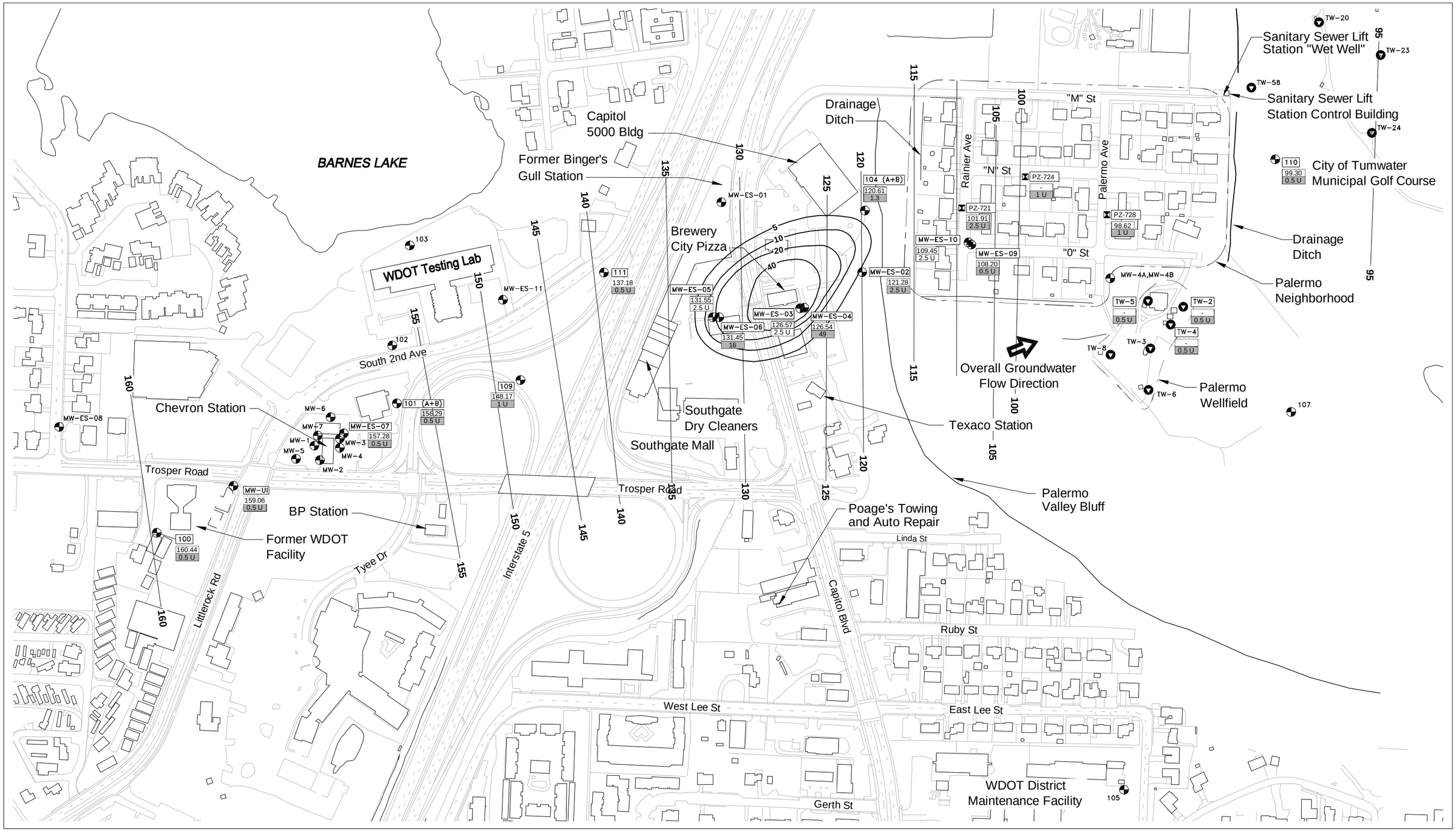


Figure 4-4
Palermo Wellfield Superfund Site
Second Five-Year Review
Piezometric Contour Map with TCE Concentrations in Groundwater
May 2008



Parametrix DATE: 08/04/08 3:45pm FILE: BR2328007P004TAN00F-15

N

0 300

SCALE IN FEET

LEGEND

- Roads/highway
- Buildings
- TW-8 Drinking Water Well
- Piezometer
- MW-ES-05 Monitoring Well Sampled
- 100 Monitoring Well Not Sampled
- 144.28 / 0.5 U Groundwater Elevation (ft) / PCE Value (ug/l)

NOTES

1. Overall Groundwater Gradient =0.015 Vertical Feet Per Linear Foot.
2. Highlighted PCE Values Used To Generate Contours.

Figure 4-5
Palermo Wellfield Superfund Site
Second Five-Year Review
Piezometric Contour Map with PCE Concentrations in Groundwater
May 2008

5. PROGRESS SINCE THE LAST FIVE YEAR REVIEW

The first five-year review deferred the indoor air protectiveness remedy until additional assessment could be performed by EPA. The first five-year review identified six issues. Issues and needs identified during the first five-year review included:

- Incomplete transfer of personal property and easements for the subdrain system, lagoon, and wellhead treatments system.
- Re-evaluation of human health risk associated with indoor air.
- Implementation of a deed restriction at Southgate Dry Cleaners.
- Performance of low level vinyl chloride analysis in groundwater.
- Securing the treatment lagoon from public access. Placement of a warning sign on the golf course side of the treatment lagoon.
- Assessing the adequacy of fish passage through the lagoon weir.

The following sections describe the status of each of the identified issues.

5.1 PROPERTY TRANSFER

No formal property transfers have been completed since the last five-year review.

5.2 RE-EVALUATION OF HUMAN HEALTH RISK

The first five-year review deferred comments on the indoor air protectiveness until further evaluation could be conducted to assess the indoor air exposure pathway. Since the last five-year review, a total of five air sampling events have been conducted. When possible, indoor air sampling was performed simultaneously with groundwater sampling to provide a comparison of indoor air TCE and PCE concentrations with those in groundwater.

Further discussion of indoor air monitoring conducted at the site and associated risk is presented in Section 7.2.2.

5.3 DEED RESTRICTION

As discussed in Section 4.3.3, a title search for the Southgate Dry Cleaner property was conducted in June 2008. A deed restriction has not been implemented for the Southgate Dry Cleaners property.

5.4 VINYL CHLORIDE ANALYSIS

Low level analysis of vinyl chloride has not been performed to confirm the plume configuration. However, analysis for vinyl chloride is included during long-term groundwater monitoring. To date, vinyl chloride has not been detected at concentrations exceeding the 1 µg/L laboratory reporting limit.

5.5 TREATMENT LAGOON SECURITY

The treatment lagoon is currently secured with a chain link fence on the western side and wrought-iron fencing on the eastern side facing the general public on the golf course. The

western fence contains a gate that remains locked when personnel are not onsite. A warning sign has not been placed on the western side of the lagoon.

5.6 TREATMENT LAGOON FISH PASSAGE

A consultation with Washington State Department of Fish and Wildlife was completed and EPA was provided with criteria on fish passage construction. However, the fish passage through the treatment lagoon weir could not be inspected during the site visit because of vegetation overgrowth. Future inspection of the fish passage and further consultation with Washington State Department of Fish and Wildlife is required.

6. FIVE-YEAR REVIEW PROCESS

This section provides a description of the second five-year review process and findings.

6.1 ADMINISTRATIVE COMPONENTS

The following parties were identified as being potentially interested in the five-year review process:

- The residents and business owners located within or near the geographic boundaries of the Palermo Wellfield Superfund Site
- The City of Tumwater
- Ecology
- WDOH

The Palermo Wellfield Superfund Site Five-Year Review was led by Christopher Cora of EPA, Remedial Project Manager (RPM) for the Site, and included support from the City, Ecology, WDOH, and Parametrix (contractor to EPA). The review was initiated by a kickoff meeting held on June 9, 2008, which included hydrogeology and risk assessment specialists from EPA and Parametrix. Key topics of that meeting included the effectiveness of the groundwater extraction system at the Palermo Wellfield in capturing PCE and TCE-contaminated groundwater and the need to reassess the protectiveness statement presented in the first Five-Year Review Report.

Email interviews were distributed to personnel at the City, Ecology, and WDOH during the week of April 29, 2008. A site inspection with Ecology and City personnel was conducted on May 22, 2008 and included additional in-person interviews.

The findings of the five-year review process are discussed in Sections 6.2 through 6.7.

6.2 SUMMARY OF COMMUNITY INVOLVEMENT

On May 16, 2008, a notice that a five-year review was to be conducted was run in the Daily Olympian newspaper. The newspaper article directed public comments or concerns about unusual odors, standing water in crawlspaces, and impacts to animal and plant life to EPA RPM Christopher Cora.

6.3 DOCUMENT REVIEW

A list of the documents reviewed during the second five-year review is shown in Table 6-1.

Table 6-1. Documents Reviewed

Document	Author and Date	Relevance
EPA Superfund Record of Decision: Palermo Well Field Ground Water Contamination, EPA ID: WA0000026534, OU1, Tumwater, WA	EPA 1999	Remedy selection, description, background; applicable or relevant and appropriate requirements and remedial action objectives and goals.
Document	**Author and Date**	**Relevance**
First Five-Year Review Report Palermo Wellfield Superfund Site, Tumwater, Washington	EPA 2003	Review of selected remedy operation and performance, identifies outstanding issues and provides recommendations for next five-year review.
Draft Technical Memorandum, Palermo Indoor Air Sampling, Result of Phase I Palermo Indoor Air Monitoring	Parametrix 2004	Presents results of indoor air monitoring in May 2004.
Draft Technical Memorandum, Palermo Indoor Air Sampling, Result of the Second Round of Palermo Indoor Air Monitoring	Parametrix 2005b	Presents results of indoor air monitoring and piezometer sampling in December 2004.
Revised Draft Technical Memorandum Palermo Indoor Air Sampling, Result of the Third Round of Palermo Indoor Air Monitoring	Parametrix 2006b	Presents results of indoor air monitoring in January 2006
Technical Memorandum Round 4 Indoor Air Monitoring Results	Parametrix 2007b	Presents results of indoor air monitoring in June 2007.
Draft Groundwater Long-Term Monitoring 2004 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington	Parametrix 2005a	Presents results of semi-annual groundwater sampling conducted in 2004.
Draft Groundwater Long-Term Monitoring 2005 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington	Parametrix 2006a	Presents results of semi-annual groundwater sampling conducted in 2005.
Draft Groundwater Long-Term Monitoring 2006 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington	Parametrix 2007a	Presents results of semi-annual groundwater sampling conducted in 2006. Includes more extensive sampling program including wellfield wells, air stripper towers, and piezometers.

(Table Continues)

Table 6-1. Documents Reviewed (Continued)

Draft Groundwater Long-Term Monitoring 2007 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington	Parametrix 2008	Presents results of semi-annual groundwater sampling conducted in 2007. Includes wellfield wells, air stripper towers, and historic groundwater data provided by the City of Tumwater
Quality Assurance Project Plan Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site	Ecology 2003a	Describes specific frequency of monitoring and sampling of the subdrain and treatment lagoon
Document	**Author and Date**	**Relevance**
Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, December 2002 and May 2003	Ecology 2003b	Presents results, conclusions, and recommendations of semi-annual sampling and monitoring of the subdrain and treatment lagoon
Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, October 2003 and May 2004	Ecology 2004	Presents results, conclusions, and recommendations of semi-annual sampling and monitoring of the subdrain and treatment lagoon
Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, September 2004 and June 2005	Ecology 2005	Presents results, conclusions, and recommendations of semi-annual sampling and monitoring of the subdrain and treatment lagoon
Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, September 2005 and June 2006	Ecology 2006	Presents results, conclusions, and recommendations of semi-annual sampling and monitoring of the subdrain and treatment lagoon
Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, November 2006 and June 2007	Ecology 2007a	Presents results, conclusions, and recommendations of semi-annual sampling and monitoring of the subdrain and treatment lagoon
Final Remedial Investigation for Palermo Wellfield Superfund Site, Tumwater, Washington	URS 1999a	Summarizes previous investigations, presents results of the remedial investigation, contamination extent, models transport of site contaminants, and describes natural attenuation of the site. Also provides human and ecological risk assessment results.
Draft Final Operations and Maintenance Plan Subdrain System and Treatment Lagoon Palermo Wellfield Superfund Site Tumwater, Washington	URS 2000	Describes operations and maintenance schedule for the subdrain and treatment lagoon

(Table Continues)

Table 6-1. Documents Reviewed (Continued)

Annual Monitoring Report, August 2002 - August 2003, Palermo Wellfield Superfund Site, Tumwater, Washington.	URS 2003	Presents results of semi-annual groundwater sampling conducted in 2002/2003.
Expert Report of Dimitri Vlassopoulos, Ph.D. U.S. v. Washington State Department of Transportation, et al.	Popadopulos 2006	Presents results of compound-specific stable isotope analyses used to assess the source and migration of VOCs in groundwater at the Site.

6.4 DATA REVIEW

This section presents generalized trends from all accessible data sources for the last five years.

6.4.1 Key Data Trends

The key data trends for the Palermo Wellfield remedy include the following:

- PCE and TCE concentrations in municipal drinking water supplied from the Palermo Wellfield: These concentrations have been below laboratory reporting limits since installation of the wellhead treatment system.
- Concentrations of both contaminants appear to be decreasing in groundwater at most sampling locations. TCE at MW-UI has shown an “up and down” trend since monitoring began in 2001. However, this location has shown a steady upward trend since 2005. TCE at MW-ES-06 has also shown varied concentration over time with a general upward trend. PCE at this location has been steadily decreasing. Groundwater TCE and PCE concentration trend plots are also included in Appendix A.
- PCE and TCE concentrations in water discharged from the treatment lagoon have been above the RGs in some samples. To allow for proper comparison at the point of compliance, Ecology established a sampling station at the discharge to the Deschutes River. Since establishment of this station in October 2003, concentrations at the compliance monitoring point have all been below the RG.
- Based on indoor air sampling results since 2004, concentrations of PCE and TCE appear to be generally decreasing over time at most sampling locations. Trend plots for TCE and PCE in indoor air are presented in Appendix D.

6.5 SUMMARY OF SITE INSPECTION

The site inspection was conducted on May 22, 2008. Attendees included the following:

- Christopher Cora, EPA
- Steve Craig, City of Tumwater
- Dan Smith, City of Tumwater
- Laura Klasner, Ecology

- Pam Marti, Ecology
- Lara Linde, Parametrix
- Scott Elkind, Parametrix

The site inspection included visits to the wellhead treatment system, the subdrain system, the treatment lagoon at the golf course, and the Southgate Dry Cleaners. Key observations made during the site inspection and discussions related to remedy operations are discussed in the following sections. The site inspection checklist is included in Appendix E.

6.5.1 Wellhead Treatment System

A brief facility tour, historical review, and operations and maintenance discussion was led by Steve Craig, Operations Manager for the City. The treatment system, well construction, air stripper towers, and wet well were included in the discussions to better understand the entire operation of the treatment system.

The treatment system appears to be in good working order and well maintained. The City indicated that as the treatment system grows in age, it requires more maintenance. The City routinely replaces valves in the stripper towers that become frozen in the winter because the valves are exposed to ambient air conditions. Ongoing upgrades to the system include installation of an air dryer to reduce the failure of these valves.

Recently the wellfield had undergone the annual maintenance program consisting of stripping granular media with ascorbic acid to remove build up, cleaning the strippers, and testing for coliform bacteria. The City would like to receive results from EPA's semi-annual sampling events.

6.5.2 Subdrain System and Treatment Lagoon

The City ensures maintenance is conducted on the treatment lagoon on an as-needed basis as specified by the O&M Plan and has replaced one of the aerators and retrieved another aerator off the lagoon bottom. A total of three aerators are present. However, only two run at a time on an oscillating cycle. The central aerator was replaced.

A sewer line replacement occurred in 2006, which did not disrupt the subdrain system. The work did add a catch basin at the intersection of Rainier Avenue and M Street.

The City relies on Ecology for visual inspections and recommendations on maintenance for the subdrain system. In the last five years, only one sediment removal event has occurred at the recommendation of Ecology and was performed by the City in 2006. The City also arranges for annual maintenance on the trails behind the wellfield.

Ecology's involvement and role in the O&M of the subdrain and treatment system is limited to sampling and recording observations. Ecology prepares annual reports of the sampling and observation but does not currently distribute the reports.

Pam Marti of Ecology pointed out that a re-evaluation of the frequency of treatment lagoon transect monitoring may be needed since the depth to the bottom of the lagoon does not appear to change. A reduction to annual monitoring was suggested.

Other issues included replacement of the project sign on the eastern side of the treatment lagoon, replacement of the survey marker for transect A-3 at the treatment lagoon, and maintenance of the vegetation between the residences on Rainier Avenue and the bluff.

6.5.3 Southgate Dry Cleaners

The land use at Southgate Dry Cleaners appears not to have changed since the treatment system was decommissioned in 2000. Infiltration of precipitation to the area of residual soil contamination is still minimized by the presence of buildings (Southgate Mall) and the paved parking lot.

6.6 SUMMARY OF INTERVIEWS

Interviews were conducted via email beginning the week of April 29 and included members of Ecology, WDOH, and City of Tumwater. Persons interviewed included:

- Steve Craig, City of Tumwater
- Dan Smith, City of Tumwater
- Scott Rose, Ecology
- Martha Maggi, Ecology
- Pam Marti, Ecology
- Laura Klasner, Ecology
- Barbara Trejo, WDOH

All but one person provided with the interview questionnaire completed and returned the form. The questions posed to the City of Tumwater, Ecology, and WDOH staff are shown in Appendix E. In addition to the email responses, additional conversations regarding site operations and issues were completed during the May 22, 2008 site inspection and are presented in Section 6.5.

6.6.1 City of Tumwater Personnel

6.6.1.1 Functionality of the Wellfield Treatment System

City staff believes the groundwater treatment system at the Palermo Wellfield is working well based on the virtual elimination of VOCs in the treated water distributed to the end users.

The City conducts weekly, monthly, semi-annual, annual, and bi-annual maintenance on the treatment system according to the O&M manual. The City also conducts preventative maintenance based on historical experience.

Overall design of the facility has led to hydraulically and pneumatically operated control valves failing seasonally, due to freezing temperatures in the winter. Replacement of the air compressor and a facility upgrade to an air dryer system has been added to protect pneumatic valves located outside.

Failures of the lagoon aerator pumps have been noted periodically and replaced in a timely manner. In the last year, two pumps have failed and one sunk to the bottom of the lagoon. The sunken aerator pump was retrieved by a dive team and placed back into operation.

6.6.1.2 Groundwater Use

Both the City's Wellhead Protection Ordinance and the Aquifer Protection Overlay are enforced. These protect groundwater and municipal water supply through prohibiting certain land uses within wellhead protection areas and within city limits. Installation of new water

wells is regulated by WDOH. When the City is informed a new well is being considered for installation, they provide comments relative to well location. Well installation is coordinated through the City of Tumwater Public Works – Water Resources Department. The City is also considering a prohibition of new well drilling city-wide. Staff believes the prohibition could benefit the Site.

6.6.1.3 Complaints or Comments from the Public

The City was contacted on two separate occasions. The first issue was regarding air quality in the area and was triggered by an EPA announcement concerning additional air quality studies in the area.

The second issue was regarding a pet bathing in the conveyance swale behind some of the homes prior to the treatment lagoon. Concerns by the resident were handled appropriately by the City with assistance from EPA.

The City has received no other comments, requests, or complaints regarding the remedy.

6.6.1.4 Other Comments and Concerns

City personnel feel it was valuable to share information and maintain current coordination with EPA on upcoming sampling events.

The City also requests notification of funding opportunities to cover ongoing operations and maintenance costs of the treatment system, subdrain, and treatment lagoon.

6.6.2 Ecology Personnel

6.6.2.1 Functionality of the Subdrain System and Treatment Lagoon

Currently Ecology provides semi-annual monitoring of the subdrain and treatment lagoon. Monitoring includes the following:

- Measurement of depth-to-water at twelve piezometers and eight clean-outs.
- Measurement of total depth at eight clean-outs and three catch basins.
- Measurement of flow rates and collection of groundwater samples from three clean-outs, three outfalls to the treatment lagoon, and three surface water stations.

Interviews conducted with Ecology personnel confirm that reduction of groundwater elevations to three feet below ground surface was not met for the two most southern homes along the west side of Rainier Avenue. Access to piezometers PZ-715 and PZ-716 are impaired due to excessive vegetation.

In 2006, the City removed sediment from the subdrain. Sediment removal returned the clean-outs to prior elevations which have since been monitored closely for sediment buildup.

6.6.2.2 Complaints or Comments from the Public

Ecology has received no comments, requests, or complaints regarding the remedy.

6.6.2.3 Deed Restrictions and Long-Term Monitoring

Ecology agrees that a deed restriction is necessary for the Southgate Dry Cleaners property to reduce the potential of PCE transfer from soils to groundwater. Ecology has submitted

comments supporting reevaluation of the monitoring network to assess plume migration and groundwater remediation. Specific comments are contained in Appendix F.

6.6.2.4 Washington State Department of Fish and Wildlife Consultation

Treatment lagoon construction criteria were provided to EPA by the Department of Fish and Wildlife. The Department of Fish and Wildlife was concerned about the height of the outfall as it affects fish passage.

6.6.2.5 Other Comments and Concerns

Ecology has had difficulty maintaining up-to-date contact information for property owners and tenants along Rainier Avenue. Contact is necessary for access for monitoring the subdrain system. In addition, during the course of monitoring the treatment lagoon, Ecology has observed thick vegetation around the survey markers. Vegetation must be removed occasionally to ensure access to markers.

Ecology would like to receive EPA groundwater sampling reports. The only EPA report on file is from 2006. During the site inspection, a discussion with Ecology regarding better transfer of information was completed. This will include groundwater reports and other data collected at the Site.

Ecology staff have concerns regarding vapor intrusion in indoor air in the Palermo neighborhood. This concern is because TCE and PCE have been detected in indoor air and the slope factor used by Ecology results in a risk greater than 1E-6. Additional concerns raised by Ecology during this five-year review are included in Appendix F.

6.6.3 WDOH Personnel

The WDOH has had a limited role in the project. By EPA's request, WDOH has been involved in the vapor intrusion evaluation and has published this evaluation in health consultation reports. The WDOH has also summarized results of the evaluations in fact sheets and letters distributed to residences which participated in air monitoring events.

Inhalation risks for some of the residences overlying the plume have a very low to low increased risk hazard, per WDOH interview questionnaire. WDOH suggests EPA consider whether the current remedies employed will reduce shallow groundwater contaminants related to the inhalation risk. WDOH reviewed a draft version of this review, their comments are included in Appendix F.

6.6.3.1 Complaints or Comments from the Public

WDOH has received no comments, requests, or complaints regarding the remedy.

6.6.3.2 Other Comments and Concerns

WDOH would like to receive periodic updates on the project and suggests clarification should be made on how the vapor intrusion pathway will be addressed. WDOH is concerned whether the monitoring network is adequate for assessing the migration of the plume and remediation of the groundwater. Additional concerns raised by Ecology and WDOH during this five-year review are included in Appendix F.

7. TECHNICAL ASSESSMENT

This section presents an assessment of the protectiveness of the remedy for the Site. There are three questions used to determine whether a remedy is protective:

- Question A – Is the remedy functioning as intended by the decision documents?
- Question B – Are the exposure assumptions, toxicity data, cleanup levels, and RAOs used at the time of the remedy selection still valid?
- Question C – Has any other information come to light that could call into question the protectiveness of the remedy?

The protectiveness of the different components of the remedy based on these three questions is discussed in the following sections.

7.1 IS THE REMEDY FUNCTIONING AS INTENDED BY THE DECISION DOCUMENTS

The remedy is not fully functioning as intended by the ROD. The functionality of each component of the remedy is discussed in the following sections. In cases where a single overall action was taken to address multiple remedy components, those components have been grouped.

7.1.1 Wellhead Treatment System

The wellhead treatment system is functioning as intended by the ROD. No COCs have been detected in the treated water.

7.1.2 Subdrain System and Treatment Lagoon

The subdrain system is only partly functioning as intended by the ROD because groundwater elevations at the southern end of the drain have not been lowered by the required three feet. The treatment lagoon has functioned as intended. The following conclusions were drawn based on the results of the five-year review process:

- Since the initial round of sampling in December 2002, reduction of groundwater elevations to three feet below the ground surface has been met for the central and northern homes along the west side of Rainier Avenue. However, groundwater elevations below the two southern homes have not been reduced by the required three feet.
- Since the October 2003 sampling event, PCE and TCE concentrations have been below the remediation goals set for both PCE (0.8 μg/L) and TCE (2.7 μg/L) for surface water that discharges to the Deschutes River.

A total of five indoor air sampling events have been conducted in the Palermo Neighborhood during this five-year-review period. One TCE exceedance occurred in May 2004 and one PCE exceedance occurred in December 2004. The PCE exceedance may not have been related to a release from groundwater because samples from the same residence resulted in very low concentrations of PCE in the crawl space and living room during the same sampling event, suggesting there was a unique source of PCE in the room with the sampling equipment.

Indoor air sampling locations are shown on Figure 7-1. Indoor air sampling results are provided in Table 7-1.

Additional discussion of indoor air sampling and evaluation of results is presented in Section 7.2.2.

Table 7-1. Indoor Air Sampling Results 2001 to 2008

Home	Location	TCE (µg/m^3)							PCE (µg/m^3)						
		Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08	Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08
1	Living	-	-	0.11	0.058	-	-	-	-	-	0.57	0.13	-	-	-
	Crawl	-	-	0.028 ND	0.041	-	-	-	-	-	0.12 ND	0.12 ND	-	-	-
2	Living	-	-	0.085	0.16	-	-	-	-	-	0.2	0.17	-	-	-
	Crawl	-	-	0.1	0.14	-	-	-	-	-	0.23	0.24	-	-	-
3	Living	-	-	0.73	0.53	-	-	-	-	-	0.7	0.51	-	-	-
	Crawl	-	-	0.14	0.094	-	-	-	-	-	0.4	0.35	-	-	-
4	Living	1.0 ND	1.0 ND	0.092	0.15	-	-	-	2.1	1.8	0.96	1.0	-	-	-
	Crawl	1.0 ND	1.0 ND	0.11	0.16	-	-	-	1.0 ND	1.0 ND	0.52	0.28	-	-	-
5	Living	-	1.0 ND	0.34	0.18	-	-	-	-	1.8	1.1	0.98	-	-	-
	Crawl	-	1.0 ND	0.086	0.041	-	-	-	**-**	2.1	**6.1**	0.49	-	-	-
6	Living	1.0 ND	1.0 ND	0.032	0.39	-	-	-	1.0 ND	1.0 ND	0.5	0.42	-	-	-
	Crawl	1.0 ND	1.0 ND	-	-	-	-	-	1.0 ND	1.0 ND	1.0 ND	-	-	-	-
7	Living	1.0 ND	1.0 ND	**1.8**	0.34	**-**	**-**	**-**	1.0 ND	1.0 ND	3.5	0.12 ND	-	-	-
	Crawl	1.0 ND	1.0 ND	0.043	0.083	-	-	-	1.0 ND	1.0 ND	0.10 ND	0.11 ND	-	-	-
8	Living	**-**	**-**	**1.5**	**3.1**	0.81	0.46	-	-	-	1.2	0.34	0.66	1.5	-
	Crawl	-	-	1.1	**3.6**	0.99	0.57	-	-	-	0.13	0.83	0.12	0.086 ND	-
9	Living	**3.1**	**2.2**	0.06	1.1	0.21	-	-	1.0 ND	1.0 ND	0.12	0.71	0.10J	-	-
	Crawl	**5.6**	**4.6**	0.16	**2.7**	0.28	-	-	1.0 ND	1.0 ND	0.42	0.13	0.11 ND	-	-
10	Living	-	-	**-**	**-**	0.10	0.03	-	**-**	-	-	-	0.32	0.099 ND	-
	Crawl	-	-	**-**	**-**	0.05	0.038	-	**-**	-	-	-	0.10 ND	0.099 ND	-
11	Living	-	-	0.027	0.12	-	-	-	-	-	0.1	0.16	-	-	-
	Crawl	-	-	0.074	0.16	-	-	-	-	-	1.6	0.12 ND	-	-	-
12	Living	-	-	0.072	-	0.61	0.042	0.038	-	-	0.17	-	1.6	0.092	0.84

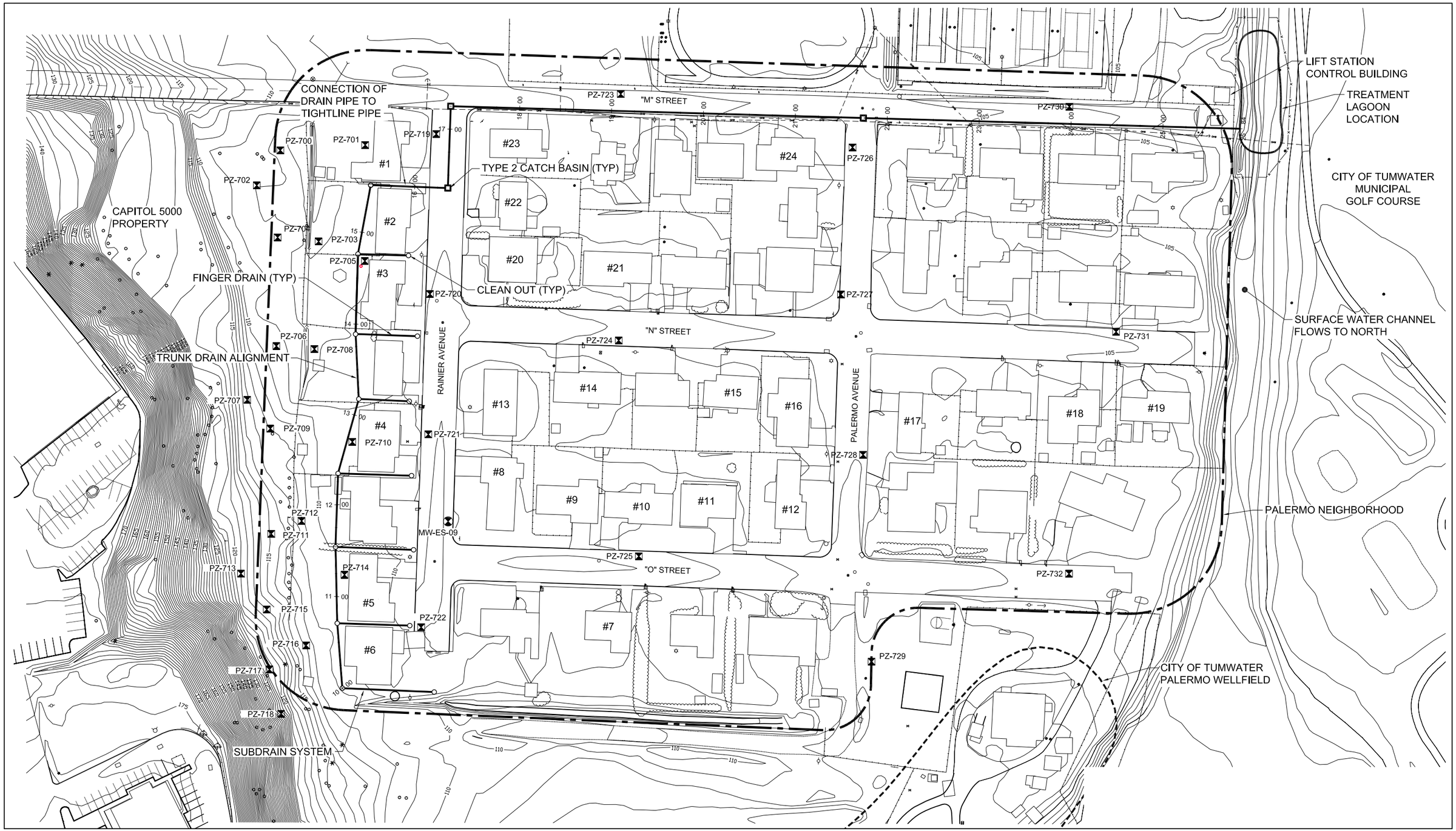
Table 7-1. Indoor Air Sampling Results 2001 to 2008

Home	Location	TCE (µg/m^3)							PCE (µg/m^3)						
		Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08	Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08
13	Living		-	0.16	**2.6**	0.19	0.39	0.18	-	-	0.15	0.56	0.24	0.12	0.23
	Crawl	-	-	1.4	0.98	0.86	0.56	0.54	-	-	0.38	0.87	0.35	0.14	0.13
14	Living		-	0.54	1	-	0.05	0.021	-	-	0.31	0.15	-	0.14	0.14
	Crawl	-	-	0.27	1.2	-	0.30	0.11	-	-	0.11 ND	0.11	-	0.091 ND	0.36
15	Living		-	-	-	0.2	0.097	0.080	-	-	-	-	0.39	0.11 ND	0.086
	Crawl	-	-	-	-	0.14	0.22	0.021 ND		-	-	-	0.17	0.10 ND	0.086
16	Living		-	0.5	1.4	0.81	0.47	0.13	-	-	0.11	0.14	0.28	0.099 ND	0.86
	Crawl	-	-	0.48	0.66	0.80	0.28	0.67	-	-	0.16 ND	0.12	0.16	0.088 ND	0.11
17	Living	-	-	0.043	0.087	-	-	-	-	-	0.23	0.14 ND	-	-	-
	Crawl	-	-	0.028 ND	0.094	-	-	-	-	-	0.12 ND	0.12 ND	-	-	-
18	Living	1.0 ND	1.0 ND	-	-	-	-	-	1.0 ND	1.0 ND	-	-	-	-	-
	Crawl	1.0 ND	1.0 ND	-	-	-	-	-	1.0 ND	1.0 ND	-	-	-	-	-
19	Living	-	-	0.37	0.57	-	-	-	-	-	2.4	2.3	-	-	-
	Crawl	-	-	0.035	0.034	-	-	-	-	-	0.17	0.21	-	-	-
20	Living	-	-	-	0.13	-	-	-	-	-	-	**18[2]**	**-**	**-**	**-**
	Living	-	-	0.14	0.19	-	-	-	-	-	0.11	0.49[3]		-	-
	Crawl	-	-	0.78	0.22	-	-	-	-	-	0.87	0.17	-	-	
21	Living	-	-	0.065	-	-	-	-	-	-	1.3	-	-	-	-
	Crawl	-	-	0.081	-	-	-	-	-	-	0.14	-	-	-	-
22	Living	-	-	0.17	0.15	-	-	-	-	-	0.16	0.14	-	-	-
	Crawl	-	-	0.033	0.11	-	-	-	-	-	0.12	0.12 ND	-	-	-
23	Living	1.0 ND	1.0 ND	0.044	0.035	-	-	-	1.0 ND	1.0 ND	0.37	0.11 ND	-	-	-
	Crawl	1.0 ND	1.0 ND	0.027	0.03	-	-	-	1.0 ND	1.0 ND	ND	0.11	-	-	-

Table 7-1. Indoor Air Sampling Results 2001 to 2008

Home	Location	TCE ($\mu g/m^3$)							PCE ($\mu g/m^3$)						
		Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08	Mar 01[1]	Aug 01[1]	May 04	Dec 04	Jan 06	Jun 07	May 08
24	Living	-	-	0.032	-	-	-	-	-	-	0.11 ND	-	-	-	-
	Crawl	-	-	0.23 ND	-	-	-	-	-	-	0.096 ND	-	-	-	-

1 Source (URS 2003). The detection limit for TCE and PCE for these samples was 1.0 $\mu g/m^3$ versus approximately 0.02 $\mu g/m^3$ and 0.4 $\mu g/m^3$ for TCE and PCE, respectively for future sampling events.
2 Sample collected from the back unit of the home.
3 Sample collected from the front unit of the home.
Bold = Exceeds ROD cleanup levels.
Crawl = crawlspace.
Living = living space.
ND = not detected above given laboratory reporting limit.
PCE = tetrachloroethylene
TCE = trichloroethylene
$\mu g/m^3$ – micrograms per cubic meter



Parametrix DATE: 06/16/08 3:11pm FILE: B2328007P041TFR01F-03

N

0 50'

SCALE IN FEET

SOURCE:
QUALITY ASSURANCE PROJECT PLAN
SAMPLING AND ANALYSIS FOR O&M OF
SUBDRAIN SYSTEM (URS, 2000)

LEGEND

PIEZOMETER LOCATION

#1 INDOOR AIR SAMPLING LOCATION

Figure 7-1
Palermo Wellfield Superfund Site
Second Five-Year Review
Indoor Air Sampling Locations

7.1.3 Soil Vapor Extraction System at Southgate Dry Cleaners

The soil vapor extraction system at Southgate Dry Cleaners functioned in accordance with the ROD, but did not achieve the ROD-specified RG for PCE in soil. Confirmational soil sampling indicated PCE exceeded the ROD RG of 0.0858 mg/Kg. In accordance with the ROD, a deed restriction is required to reduce the possibility of residual PCE migrating from soil to groundwater, if soils exceed the RG. This deed restriction would likely require maintenance of the asphalt parking lot. On June 9, 2008, a title search was conducted by Pacific Northwest Title Insurance Company, Inc. The results of the title search indicated that a deed restriction is not yet in place. However, soils with contamination exceeding the RG are currently covered by asphalt, which significantly reduces the potential for PCE to migrate from soil to groundwater, and thereby complies with the intent of the deed restriction.

7.1.4 Long-Term Groundwater Monitoring

The existing monitoring network indicates that the plume is captured by the Palermo Wellfield. However, there is uncertainty as to whether the monitoring well network is adequate for monitoring variations in the aquifer. Although the results of long-term monitoring indicate that contaminants have not migrated to the downgradient monitoring well (MW-110), the current groundwater monitoring system appears inadequate for assessing the effectiveness of the wellfield in fully capturing the contaminant plume and controlling plume migration. Concentrations of COC's in groundwater remain elevated and have not significantly changed since the last five-year review.

There are limited monitoring points downgradient of the hot spot identified by monitoring wells MW-ES-09 and MW-ES-10. The current downgradient monitoring points are very shallow piezometers (approximately 10 feet below ground surface). The downgradient "sentinel" well MW-110 located at the City of Tumwater Golf Course is also shallow (approximately 38 feet below ground surface). No deeper monitoring points are currently available to determine if there is TCE in the deeper portion of the aquifer. Because of the lack of downgradient wells and deeper wells in the downgradient portion of the Site, the current vertical and horizontal extent of the downgradient plume is unknown.

The current groundwater monitoring system needs to be re-evaluated to determine the best locations of existing wells and possible new wells to better assess contaminant plume migration and remediation. A capture-zone analysis is needed to assess whether or not the contaminant plume is being fully captured and controlled by the operation of the Palermo Wellfield.

Natural attenuation is not a significant process at the Site. A review of groundwater analytical results indicate that there is little biodegradation of TCE and PCE in the plume, nor are groundwater conditions conducive for degradation of PCE or TCE. In addition, an isotope analysis of TCE and PCE in groundwater was conducted during the March 2006 long-term groundwater monitoring event. Results of the isotope analysis confirmed natural attenuation is not a significant mechanism for reducing TCE and PCE concentrations in this groundwater plume.

7.1.5 Public Notification of Contaminated Groundwater

The public notification of contaminated groundwater was completed in accordance with the ROD. A fact sheet, specifically discussing the contaminated groundwater, was mailed directly to well drillers and property owners in the area. Property owners have also received

fact sheets during the course of the investigation and remediation that provide information about all aspects of the work, including the presence of contaminated groundwater. WDOH, the City, Ecology, and WDOH have been involved in many aspects of the RI/FS and remediation work at the site and are well informed of the presence of contaminated groundwater.

7.2 ARE THE EXPOSURE ASSUMPTIONS, TOXICITY DATA, CLEANUP LEVELS, AND RAOS USED AT THE TIME OF REMEDY SELECTION STILL VALID

Several of the assumptions used at the time of remedy selection are no longer valid or are undergoing reassessment, as discussed below. However, ultimately this Review concluded that there have been no changes that call into question the protectiveness of the remedy such that changes to the selected remedy are necessary at this time.

7.2.1 Changes to Applicable or Relevant and Appropriate Requirements (ARARs)

All the ARARs identified in the ROD were reviewed for changes that could affect the assessment of whether the remedy is protective. The following five regulations listed as ARARs had had changes that required detailed evaluation, however ultimately this Review concluded there have been no changes since the ROD that call into question the protectiveness of the remedy such that changes to the selected remedy are necessary.

- Washington State primary MCLs for groundwater
- MTCA cleanup standards in WAC 173-340-720 for groundwater
- MTCA cleanup standards in WAC 173-340-740 for soil
- MTCA cleanup standards in WAC 173-340-750 for air
- National Toxics Rule water quality standards for surface water

The indoor air cleanup values in the 1999 ROD were derived consistent with MTCA regulations. As stated in the first five-year-review report, in 2001 changes were made to the MTCA regulations (Chapter 173-340-708 WAC) related to procedures used in the 1999 ROD for calculating air cleanup values standards. The current default Ecology MTCA Method B indoor air cleanup levels for TCE and PCE are 0.022 $\mu g/m^3$ and 0.42 $\mu g/m^3$, respectively, which, relative to the ROD, represent a reduction of approximately two orders of magnitude from the 1.46 $\mu g/m^3$ RG for TCE and an order of magnitude reduction from the 4.38 $\mu g/m^3$ RG for PCE. The MTCA default cleanup level results in one-in-a-million increased chance of developing cancer. EPA's acceptable risk range is one-in-ten thousand to one-in-a million. The RG falls within EPA's acceptable range. An evaluation of the effect of this change on the protectiveness of the remedy is presented in Section 7.2.2.1.

7.2.2 Risk Assessment and Toxicology Analysis

A risk assessment and toxicology analysis was conducted based on *Comprehensive Five-Year Review Guidance, Appendix G* (EPA 2001).

The five-year review guidance indicates that the question of interest in developing the five-year review is not whether a standard identified as an ARAR in the ROD has changed in the intervening period, but whether this change to a regulation calls into question the protectiveness of the remedy. If the change in the standard would be more stringent, the next stage is to evaluate and compare the old standard and the new standard and their associated risks.

7.2.2.1 Potential Inhalation Risks

As stated in Section 7.2.1, the current Ecology MTCA Method B cleanup level for TCE is 0.022 µg/m^3. This MTCA Method B air cleanup levels represent a concentration that would be protective at a 10^{-6} excess cancer risk goal, which is the risk goal in the ROD and the State target goal under WAC 173-340-750. Current indoor air concentrations are shown in Table 7-1. Although concentrations are above the calculated MTCA Method B cleanup level in some samples, they are below remediation goals in the ROD, which are within the acceptable risk range of $1x10^{-4}$ to $1x10^{-6}$. The slope factor utilized to calculate the cleanup level under MTCA, 0.4 per mg/kg-day, is the high end (most protective) of the slope factor range provided in *Trichloroethylene Health Risk Assessment: Synthesis and Characterization (External Review Draft*) [EPA 2001] and has until recently also been recommended for use by EPA Region 10. The inhalation slope factor used in the Final ROD in 1999 was 0.006 per mg/kg-day. Based on new scientific information, EPA Region 10 now recommends the midpoint, 0.089 per mg/kg-day, of the slope factor range in EPA 2001 be used as an interim value until EPA provides toxicity values on the Integrated Risk Information System (IRIS) database or other information becomes available to suggest a different value would be more appropriate. Ecology is considering adopting the midpoint of the slope factor range, and if this occurs, the MTCA Method B air cleanup level for TCE would be 0.098 µg/m^3.

The standard equation for calculating the MTCA Method B air cleanup level for TCE is:

Air Cleanup Level (µg/m^3) = (CR x ABW x AT x UCF) / (CPF x BR x ABS x ED x EF)

Where: CR = cancer risk level – $1x10^{-6}$ (unitless)

ABW = average body weight - 70 kilograms

AT = averaging time - 75 years

UCF = unit conversion factor - 1,000 µg/mg

CPF = cancer potency (slope) factor - 0.4 (mg/kg-d)$^{-1}$

BR = breathing rate - 20 m^3/day

ABS = inhalation absorption fraction - 1 (unitless)

ED = exposure duration - 30 years

EF = exposure frequency - 1 (unitless)

A total of five air-sampling events have been conducted in the Palermo neighborhood during this five-year review. During this period, four locations have had one or more samples exceeding the ROD RG of 1.46 µg/m^3 in indoor air for TCE and the associated 10^{-6} ROD risk goal. During the same period, all sampling locations exceeded the current MTCA Method B air cleanup level for TCE of 0.022 µg/m^3. Using the EPA interim slope factor of 0.089 per mg/kg-day, a total of 20 sampling locations have exceeded the associated MTCA Method B air cleanup level of 0.098 µg/m^3 since 2003.

Ecology currently uses a PCE cancer slope factor of 0.021 (mg/kg-d)$^{-1}$. EPA recommends using the same slope factor. EPA used a PCE cancer slope factor of 0.002 (mg/kg-d)$^{-1}$ when calculating risk in the ROD.

Since 2003, PCE exceeding 4.38 µg/m^3 has only been detected during a single sampling event in December 2004 at one location (see Figure 7-1).

7.2.2.2 Groundwater Concentration Protective of Indoor Air

At the time the ROD was approved, no indoor air sampling had been completed at the Site. The ROD-specified RGs for TCE and PCE in surface water and shallow groundwater for protection of indoor air were calculated in the FS (URS 1999b) using the Johnson and Ettinger (J&E) model assuming an acceptable indoor air inhalation risk level (10^{-6}). The calculated groundwater RGs for protection of indoor air using the J&E model are 0.027 µg/L and 0.05 µg/L for TCE and PCE, respectively.

As stated in the ROD (EPA 1999), "Because of the conservative nature of the modeling conducted to estimate indoor air concentrations of TCE and PCE, and because the resulting RGs for crawlspace water are two orders of magnitude below drinking water standards, EPA will review the appropriateness of these RGs and the methodology to assess compliance with the indoor air cleanup levels during the Five-Year Review." The RGs were reviewed during the first five-year review. At the time of the first five-year review, only two limited air sampling events had been conducted. The EPA concluded that additional evaluation was required to further assess the ROD-specified RGs for the groundwater-to-indoor-air pathway.

Since completion of the first five-year review, a total of five additional indoor air sampling events have been completed at the site for a total of seven events since the completion of the ROD. Results of the indoor air sampling are shown in Table 7-1. Based on actual air sampling analytical results, the groundwater RGs for protection of indoor air appear to be overly conservative and the J&E modeling results do not represent actual conditions.

J&E modeling was completed during the RI (URS 1999a) using in-crawlspace surface water concentrations to predict indoor air concentrations. Indoor air concentrations were predicted using both the mean and maximum TCE and PCE concentrations in crawlspace surface water.

The ROD predicted indoor air concentrations were 408 µg/m^3 and 687 µg/m^3 for TCE and PCE, respectively, using the average surface water concentrations in the crawlspaces of 19.55 µg/L for TCE and 20.25 µg/L for PCE. Assuming the maximum concentrations of 115 µg/L for TCE and 105 µg/L for PCE, the calculated indoor air concentrations were 2,400 µg/m^3 and 3,460 µg/m^3 for TCE and PCE, respectively.

Groundwater and indoor air samples were collected concurrently in June 2007 and May 2008. For the June 2007 sampling events, shallow monitoring well MW-ES-09, located near the corner of Rainier Avenue and O Street, contained TCE in groundwater at a concentration of 169 µg/L. PCE was not detected in the groundwater sample. Indoor and crawlspace air samples were collected from Home #8 (see Figure 7-1), located roughly 25 feet west of MW-ES-09. The TCE concentrations in indoor air and crawlspace air samples collected at Home #8 were 0.46 µg/m^3 and 0.57 µg/m^3, respectively. In the same general area, piezometer PZ-721 contained TCE in groundwater at 35 ug/L, while Home #13, located about 30 feet west of the piezometer, showed TCE concentrations of 0.39 µg/m^3 and 0.56 µg/m^3 in indoor air and crawlspace air, respectively.

For the May 2008 sampling event, piezometer PZ-721 contained TCE in groundwater at 87 ug/L, while Home #13 showed TCE concentrations of 0.18 µg/m^3 and 0.54 µg/m^3 in indoor air and crawlspace air, respectively.

Table 7-2 provides a comparison of modeling, groundwater, and indoor air concentrations for several sampling events.

Table 7-2. Comparison of Groundwater, Air, and Modeling Data

Well/Home	Date	Groundwater TCE Concentration (µg/L)	Air Concentration (µg/m^3)	
			Indoor	Crawlspace
J&E Model	-	20	408	-
J&E Model	-	115	2,400	-
MW-ES-09 / #8	06/07	169	0.46	0.57
PZ-720 / #3	12/04	17	0.53	0.094
PZ-721 / #13	12/04	98	2.6	0.98
	06/07	35	0.39	0.56
	05/08	87	0.18	0.54
PZ-721 / #4	12/04	98	0.15	0.16
PZ-724 / #14	12/04	39	1	1.2
PZ-728 / #16	12/04	31	1.4	0.66
	06/07	18	0.47	0.28
	05/08	14	0.13	0.67

J&E = Johnson and Ettinger
µg/L = micrograms per liter
µg/m^3 = micrograms per cubic meter

A comparison of actual air sampling results to modeled values indicates that the actual concentration of TCE from groundwater to indoor air is much less than those predicted by modeling. Therefore, the RGs from groundwater concentrations protective of air presented in the ROD appear to be overly conservative and should be reevaluated using actual indoor air sampling data.

Although the groundwater-to-indoor-air exposure pathway appears to be complete in at least some homes in the block bounded by N and O Streets and Palermo and Rainier Avenues, the concentrations entering indoor air are below cleanup levels. Continued sampling of indoor air is still warranted, particularly if groundwater concentrations in the vicinity increase.

7.2.2.3 Drinking Water Cleanup Goals for Palermo Wellfield

For TCE, the groundwater cleanup level selected in the 1999 ROD for the Palermo Wellfield drinking water is based on the Federal Drinking Water Standards MCL of 5.0 µg/L. In addition to MCLs, MTCA Method B groundwater cleanup standards in section 173-340-720 were identified as ARARs. Based on MTCA Method B and the oral cancer slope factor of 0.011 per mg/kg-day in use at the time, the risk at the MCL for TCE equated to an excess cancer risk of 1.26 x 10^{-6}, and so in accordance with section 173-340-720 (7)(b), the MCL was deemed to be sufficiently protective and was selected as the groundwater cleanup standard for the Wellfield.

However, since that time EPA and others have been re-evaluating cancer risks associated with inhalation and ingestion of TCE. The value for TCE that was originally used in remedy selection for this site has been withdrawn by EPA and a new value has yet to be included in

the IRIS database. In October 2004 the Ecology updated its guidance for calculating risk levels for TCE under MTCA to include a more protective cancer slope factor for ingestion and inhalation of TCE. The slope factor recommended in the Ecology guidance, 0.4 per mg/kg-day, is the high end (most protective) of the slope factor range provided in *Trichloroethylene Health Risk Assessment: Synthesis and Characterization (External Review Draft*) [EPA 2001] and has until recently also been recommended for use by EPA Region 10. Based on new scientific information, EPA Region 10 now recommends the midpoint, 0.089 per mg/kg-day, of the slope factor range in EPA, 2001 be used as an interim value until EPA provides toxicity values on the IRIS database or other information becomes available to suggest a different value would be more appropriate. Ecology is considering adopting the midpoint for use under MTCA .

Using the cancer potency factor of 0.4 per mg/kg-day recommended by Ecology since 2004, the MTCA Method B groundwater cleanup level that equates to an estimated excess cancer risk of $1x10^{-6}$ is 0.11 µg/L (so 1.1 µg/L would equate to $1x10^{-5}$ and 11.0 would equate to $1x10^{-4}$). Applying the slope factor of 0.4 per mg/kg-day, the risk at the MCL would be approximately $5x10^{-5}$ (and using the newly recommended slope factor of 0.089 the risk at the MCL would equate to $1x10^{-5}$), which falls within the acceptable risk range of 10^{-4} to 10^{-6} so based on NCP requirements, cleanup to that standard remains protective. However, if a slope factor is used or adopted that is more protective than the one available at the time of the ROD there is some question whether cleanup to the MCL would meet ARARs (specifically the MTCA Method B requirements for cleanup levels based on applicable laws such as MCLs to be adjusted downward if they pose excess cancer risk greater than 1×10^{-5} or an HI greater than 1, and for site cleanup goals not to exceed a cumulative excess cancer risk for all contaminants of $1x10^{-5}$), the time to achieve cleanup goals could be longer than currently anticipated, and the air pathway may also warrant reconsideration.

EPA expects to complete its own review of the carcinogenicity of TCE by late 2010. Given these uncertainties, EPA has determined no changes in cleanup levels or RAOs are warranted at this time, however the remedy should continue to operate and the TCE cleanup goals should be re-evaluated for protectiveness and compliance with ARARs when TCE toxicity values are published in IRIS or before the next five-year review, whichever is sooner.

7.2.3 Institutional Control Assessment

An assessment of institutional controls (IC) was conducted in accordance with draft *Supplement to the Comprehensive Five-Year Review Guidance: Evaluation of Institutional Controls* (EPA 2005).

The results of the June 2008 title search show no current deed restrictions on the Southgate Dry Cleaners property. The PCE slope factor has been lowered one order of magnitude from when the remedy was selected; this does not affect the RAO for the IC.

7.2.4 Progress of Remedy

The remedy is not progressing as expected. The ROD states drinking water standards will be met within five to thirty years. Since wellhead treatment system start-up in 1999, there has been no substantial decrease in concentrations at the “hot spot” in the area of MW-ES-09/MW-ES-10. These wells are located in the Palermo neighborhood within 600 feet of the wellhead treatment system. Since the treatment system start-up in 1999, the monitoring well nearest to the treatment system with the highest TCE concentration (MW-ES-09) has shown a decrease in concentration, from approximately 210 µg/L in 1999 to 160 µg/L in 2007.

The subdrain has not lowered groundwater in the southern section of the drain system the required three feet.

As stated in Section 7.1.4, natural attenuation is not a mechanism for significantly reducing TCE and PCE concentration in groundwater, as assumed in the ROD. Therefore, the restoration of groundwater shall not occur within five to thirty years as predicted by the ROD.

7.2.5 Validity of Assumptions for Remedy Components

This section discusses the validity of the ROD assumptions related to exposure, toxicity data, cleanup levels, and RAOs for each of the remedy components.

7.2.5.1 Wellhead Treatment System

The ROD exposure assumptions, toxicity data, cleanup levels, and RAOs related to this remedy component are still valid. However, operation of the Palermo Wellfield may not be completely capturing shallow contaminated groundwater as assumed by the ROD.

7.2.5.2 Subdrain System and Treatment Lagoon

The ROD exposure assumptions, toxicity data, cleanup levels, and RAOs related to this remedy component are still valid. See Section 7.2.2 for a more detailed discussion of the TCE cancer slope factor and the RG for groundwater-to-indoor-air pathway.

In 2006 the EPA National Recommended Water Quality Criteria for Priority Toxic Pollutants were changed to 0.69 µg/L for PCE and 2.5 µg/L for TCE. The 1999 ROD remediation goals for surface water were 0.8 µg/L for PCE and 2.7 µg/L for TCE. Since 2006, PCE and TCE concentrations at Deschutes River (Station 364) have been below the revise water quality criteria.

7.2.5.3 Soil Vapor Extraction System at Southgate Dry Cleaners

ROD assumptions related to this remedy component are still valid.

7.2.5.4 Long-Term Groundwater Monitoring

The ROD exposure assumptions, toxicity data, cleanup levels, and RAOs applicable to this remedy component are still valid.

7.3 HAS ANY OTHER INFORMATION COME TO LIGHT THAT COULD CALL INTO QUESTION THE PROTECTIVENESS OF THE REMEDY

Yes, new information has come to light since the last five-year review.

There remains uncertainty about the toxicity of TCE that raises questions about whether the Remedial Action Objective of reducing risks below the $1x10^{-6}$ carcinogenic risk level has been fully achieved in indoor air. The highest detected TCE values in the most recent indoor air sampling (0.1) are more than an order of magnitude below the TCE cleanup goal of 1.46 $\mu g/m^3$ selected in the ROD, which was based on the California EPA slope factors that EPA was relying upon at that time (there has been no cancer potency value in IRIS since 1989). The State of Washington recommends use of a cancer slope factor approximately two orders of magnitude higher than the value used in the ROD. This results in a more conservative indoor air cleanup value. The risk posed by the current exposure to TCE in indoor air still

falls within EPA's acceptable risk range of 10^{-4} to 10^{-6}. Based on this, not only is this element of the remedy functioning as intended, but cleanup goals for indoor air have been met.

Since the adoption of the ROD, however, EPA has been re-evaluating the TCE cancer risk in light of concerns that TCE may pose greater risks than previously estimated. The State of Washington has chosen to adopt a more conservative cancer slope factor, which suggests the excess risk from exposure to the highest measured values could pose a risk of approximately 10-5, which is greater than the RAO of 10^{-6}, though still within the of 10^{-4} to 10^{-6} range EPA typically uses to manage risks.. There is also some question whether non-carcinogenic risk at a level of 1.46 could exceed EPA's general risk management goal of a hazard quotient of less than 1. After evaluating the various scientific studies and issues, EPA Region 10's Office of Environmental Assessment has recently issued an opinion to the Office of Environmental Cleanup that at least until these uncertainties are resolved, a conservative approach should be taken to evaluating and managing TCE risk, suggesting that the Cal EPA slope factor be adjusted downward by at least a factor of 10 to ensure protectiveness. Given these uncertainties, indoor air monitoring should be continued and the TCE cleanup goals should be re-evaluated once a final cancer slope factor is selected, or at the next five-year review to ensure the remedy remains protective.

In addition to uncertainty regarding the appropriate TCE cancer slope factor, several remedy components may not be fully protective. Potential issues related to the protectiveness of the remedy are discussed in the following sections.

7.3.1.1 Wellhead Treatment System

No new information has come to light that could impact the protectiveness of this remedy component.

7.3.1.2 Subdrain System and Treatment Lagoon

No new information has come to light that could impact the protectiveness of this remedy component.

7.3.1.3 Soil Vapor Extraction System at Southgate Dry Cleaners

No new information has come to light that could impact the protectiveness of this remedy component.

7.3.1.4 Long-Term Groundwater Monitoring

The results of long-term groundwater monitoring results show that contaminated groundwater may not be completely captured by the Palermo Wellfield extraction wells. TCE may be bypassing the wellfield and potentially impacting the Deschutes River.

In 2006, EPA conducted isotope analysis of TCE and PCE in groundwater at the site, as well as evaluation of groundwater chemical analysis. The analysis indicated natural attenuation is not a significant process at the Site as assumed in the ROD. Because only limited natural attenuation is occurring at the Site, the TCE throughout the plume will not be degraded as fast as assumed. Therefore, the restoration of groundwater will not occur within five to thirty years, as predicted by the ROD.

As discussed in Section 7.1.4, natural attenuation is not a significant mechanism for reducing TCE and PCE concentration in groundwater as assumed in the ROD. Therefore, the concentration of TCE in groundwater is not being reduced at the rate assumed in the ROD.

The spatial distribution of the TCE plume is currently not fully understood. As discussed in Section 7.1.4, because of the lack of downgradient wells and deeper wells in the downgradient portion of the site, the current vertical and horizontal extent of the TCE plume is not known.

7.4 TECHNICAL ASSESSMENT SUMMARY

According to the data reviewed, the site inspection, and the interviews, the remedy is not completely functioning as intended.

7.4.1 Wellhead Treatment System

The wellhead treatment system is functioning as intended by the ROD.

7.4.2 Subdrain System and Treatment Lagoon

The subdrain system and treatment lagoon are only partly functioning as envisioned by the ROD. However, it appears this remedy component is protective. Reduction of groundwater elevations to three feet below ground surface has not been met for the two most southern residences along the west side of Rainier Avenue. Air sampling results have shown TCE and/or PCE concentrations exceeding ROD levels at various locations in the area of the Rainier Avenue and O Street (see Section 7.1.2). However, since 2004, no air samples have exceeded the ROD values for TCE or PCE.

Although the groundwater–to-indoor-air exposure pathway appears to be complete in at least some homes in the block bounded by N and O Streets and Palermo and Rainier Avenues, the concentrations entering indoor air appear to be generally decreasing over time. Because the national toxicological assessment of TCE is in flux, estimated risks to residents will be reevaluated when this is resolved. Periodic sampling of indoor air is warranted, particularly if groundwater concentrations in the vicinity increase.

The ROD-required RG for groundwater-to-indoor-air pathway is not supported by on-site data. A comparison of actual air sampling results to modeled values indicates that the actual concentration of TCE from groundwater to indoor air is much less than those predicted by modeling. Therefore, the RGs from groundwater concentrations protective of air presented in the ROD appear to be overly conservative and not representative of actual site conditions. As such, the ROD-required reduction of groundwater elevations to three feet below ground surface (18-inches below the crawlspace) may not be necessary.

7.4.3 Soil Vapor Extraction System at Southgate Dry Cleaners

The soil vapor extraction system at Southgate Dry Cleaners functioned in accordance with the ROD. Confirmation soil samples indicated that some PCE remains in soil at concentrations exceeding the RG. In accordance with the ROD, a deed restriction is required to reduce the probability of residual PCE from leaching from soil to groundwater. The deed restriction is not yet in place, so currently the remedy is not completely protective in the long-term. However, the soil contamination is currently covered by asphalt, which reduces the potential for PCE migrating from soil to groundwater and provides short-term protectiveness. The current asphalt cover achieves the same intent as the deed restriction.

7.4.4 Long-Term Groundwater Monitoring

Long-term groundwater monitoring is functioning as intended by the ROD, and in the short term, is protective. However, the existing groundwater monitoring system may not be adequate for assessing the overall effectiveness of the remedy because the monitoring network may not be optimized for the hydrologic conditions. There is the potential that gaps in the monitoring well network may result in contaminated groundwater not being captured by the Palermo Wellfield nor being detected in downgradient wells. Isotope analysis of TCE and PCE in groundwater at the Site, as well as evaluation of groundwater chemical analysis, indicate natural attenuation is not a significant process at the Site as assumed in the ROD. Therefore, the restoration of groundwater will not occur within five to thirty years as predicted by the ROD.

7.4.5 Public Notification of Contaminated Groundwater

The public notification of contaminated groundwater was completed in accordance with the ROD.

8. ISSUES

Table 8-1 lists the issues that were identified during the second five-year review that appear to have the potential to impact the protectiveness of the remedy.

Table 8-1. Issues Identified During Five-Year Review Process

Issue	Affects Protectiveness?	
	Current	Future
Natural attenuation is not a significant process at the Site, so it appears the restoration timeframe in the ROD will not be met with the selected remedy.	No	Yes
The deed restriction for Southgate Dry Cleaners and the transfer of personal property and easements for monitoring has not been completed.	No	Yes
Warning signs are missing at the treatment lagoon.	Yes	Yes
The effectiveness of Palermo Wellfield operation at capturing and controlling contaminant migration requires further evaluation.	No	Yes
The adequacy of the groundwater monitoring system requires further evaluation.	No	Yes
The remediation goal for groundwater to protect against inhalation risk is unsupportable based on indoor air monitoring results.	No	No

9. RECOMMENDATIONS AND FOLLOW-UP ACTIONS

Table 9-1 lists the recommendations and follow-up actions for each of the issues listed in Table 8-1, together with other recommendations that do not necessarily affect the protectiveness of the remedy.

Table 9-1. Recommendations and Follow-up Actions

Recommendation/Follow-up Action	Responsible Party	Milestone Date	Affects Protectiveness?	
			Current	Future
Prepare and record a deed restriction at Southgate Dry Cleaners or sample SVE treated soil to determine whether actual soil concentrations require an Institutional Control.	EPA	10/2010	No	Yes
Install a warning sign on the fencing along the western side of the lagoon.	Ecology	12/2008	Yes	Yes
Re-establish access to piezometers PZ-704, PZ-709, and PZ-715, which are located on the wooded Palermo bluff.	Ecology	10/2008	No	No
Conduct a capture zone analysis to assess whether or not the TCE plume is being fully captured by the operation of the Palermo Wellfield. Analysis shall assess the vertical distribution of contaminants within the aquifer. Complete an ESD or ROD amendment as appropriate.	EPA	10/2010	No	Yes
Evaluate the groundwater monitoring system to assess if existing wells are adequate for monitoring plume migration and remediation and to determine if additional monitoring points are required in the downgradient portion of the Site.	EPA	10/2010	No	Yes
Re-evaluate the conceptual site model and Remedial Action Objectives (RAOs) since natural attenuation is not a significant process for reducing TCE and PCE concentrations in groundwater. Complete an ESD or ROD amendment as appropriate.	EPA	10/2010	No	Yes
Continue indoor air monitoring to insure concentrations remain below 1.46 $\mu g/m^3$.	EPA	ongoing	No	Yes
Re-evaluate the RG for the groundwater-to-indoor-air pathway.	EPA	10/2010	No	No

The following items do not affect protectiveness, but are documented to provide follow-up on:

- Enhance Data sharing between EPA, Department of Ecology, and City of Tumwater
- Clear vegetation around piezometers along the bluff above the neighborhood
- Complete personal property and easement transfers for the subdrain system, lagoon, piezometers, and wellhead treatment system
- Re-evaluate the frequency of treatment lagoon transect monitoring

- Replace the west survey marker for cross-section A3 at the north end of the lagoon

10. PROTECTIVENESS STATEMENT

A protectiveness determination cannot be made at this time for the Palermo Wellfield site until further information is obtained. Further information will be obtained by re-evaluating the groundwater monitoring system, adding monitoring locations if necessary, conducting a capture zone analysis, and re-evaluating the conceptual site model and ability of the selected remedy to achieve remedial action objectives, including aquifer restoration. It is expected that these actions will take approximately 24 months to complete, at which time a protectiveness determination will be made.

Human Exposure Environmental Indicator Status for the Palermo Site remains "Insufficient Data" because of the need to collect and analyze more indoor air and groundwater data, which is scheduled to happen over the next *24* months.

Groundwater Migration Environmental Indicator Status for the Palermo site remains "Insufficient Data to Make a Determination" because the groundwater monitoring network may be inadequate to monitor plume migration. Additional monitoring and a capture zone analysis is scheduled to be done over the next *24* months.

11. NEXT REVIEW

The next five-year review for the Palermo Wellfield Superfund Site is scheduled to be completed five years from the date of this review, September 30, 2013.

A Five-Year Review Addendum shall be done within 24 months to address the deferral of the protectiveness statement.

12. REFERENCES

Environmental Protection Agency (EPA). 1999. Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington. Prepared for EPA Region 10 under ARCS Contract No. 68-W9-0054. October.

Environmental Protection Agency (EPA). 2001. Trichloroethylene Health Risk Assessment: Synthesis and Characterization. External Review Draft, EPA/600/P-01/002A. August.

Environmental Protection Agency (EPA). 2003. First Five-Year Review Report: Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under RAC No. 68-W-98-228. September 29.

Parametrix. 2004. Draft Technical Memorandum, Palermo Indoor Air Sampling, Result of Phase I Palermo Indoor Air Monitoring. Prepared for EPA Region 10. July 12.

Parametrix. 2005a. Draft Groundwater Long Term Monitoring 2004 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10. January.

Parametrix. 2005b. Draft Technical Memorandum, Palermo Indoor Air Sampling, Result of the Second Round of Palermo Indoor Air Monitoring. Prepared for EPA Region 10. February 3.

Parametrix. 2006a. Draft Groundwater Long Term Monitoring 2005 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10. January.

Parametrix. 2006b. Revised Draft Technical Memorandum Palermo Indoor Air Sampling, Result of the Third Round of Palermo Indoor Air Monitoring. Prepared for EPA Region 10. December 11.

Parametrix. 2007a. Draft Groundwater Long Term Monitoring 2006 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10.

Parametrix. 2007b. Technical Memorandum Round 4 Indoor Air Monitoring Results. Prepared for EPA Region 10. July 12.

Parametrix. 2008. Draft Groundwater Long Term Monitoring 2007 Annual Report, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10. January.

URS. 1999a. Final Remedial Investigation, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under ARC No. 68-W9-0054. June.

Popadopulos, S.S. and Associates (Popadopulos). 2006. Expert Report of Dimitri Vlassopoulos, Ph.D. U.S. v. Washington State Department of Transportation, et al. Western District of Washington No. O5-5447RJB. Prepared for the United States Department of Justice. May 22.

URS. 1999b. Final Feasibility Study, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under ARC No. 68-W9-0054. May.

URS. 2000. Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under RAC No. 68-W-98-228. December 26.

URS. 2002. Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under RAC No. 68-W-98-228. August 30.

URS. 2003. *Annual Monitoring Report, August 2002 - August 2003, Palermo Wellfield Superfund Site, Tumwater, Washington*. Prepared for EPA Region 10 under RAC No. 68-W-98-228, Work Assignment 082-AN-LA-104K. November.

Washington State Department of Ecology (Ecology). 2003a. Quality Assurance Project Plan Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site. Publication No. 03-03-101. February.

Washington State Department of Ecology (Ecology). 2003b. Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, December 2002 and May 2003. October.

Washington State Department of Ecology (Ecology). 2004. Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, October 2003 and May 2004. August.

Washington State Department of Ecology (Ecology). 2005. Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, September 2004 and June 2005. August.

Washington State Department of Ecology (Ecology). 2006. Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, September 2005 and June 2006. September.

Washington State Department of Ecology (Ecology). 2007a. Palermo Superfund Site Subdrain System and Treatment Lagoon Status Report, November 2006 and June 2007. September.

Washington State Department of Ecology (Ecology). 2007b. WAC 173-340, Model Toxics Control Act. November.

Washington State Department of Ecology. 2008. Cleanup Levels and Risk Calculations (CLARC) Database. https://fortress.wa.gov/ecy/clarc/CLARCHome.aspx. June.

APPENDIX A

Groundwater Sampling Results

EXPERT REPORT OF DIMITRI VLASSOPOULOS, Ph.D.

U.S. v. Washington State Department of Transportation, et al.

WESTERN DISTRICT OF WASHINGTON
No. O5-5447RJB

Prepared for the United States Department of Justice
Environment and Natural Resources Division
Environmental Enforcement Section
Washington, D.C.

Prepared by Dimitri Vlassopoulos, Ph.D.
S.S. Papadopulos and Associates
Portland, Oregon

May 22, 2006

Date: May 22, 2006

Dimitri Vlassopoulos, Ph.D.

1. Introduction

I, Dimitri Vlassopoulos, a Senior Geochemist with S.S. Papadopulos & Associates have been retained by the United States Department of Justice to provide expert opinions on the sources and migration of chlorinated volatile organic compounds (VOCs) in groundwater in the vicinity of the Palermo Wellfield in Tumwater, Washington, based on stable isotopic signatures.

Section 2 of this report presents my qualifications. Section 3 is a summary of my opinions. Section 4 provides background information on stable isotopes and their application to contaminant source identification. Section 5 presents the stable isotope data and the basis for the opinions express herein. Finally, Section 6 is a list of documents reviewed and references cited in this report.

My work on this matter to date consists of a review of existing Site data and documents, coordination of sampling and analysis for compound-specific stable isotope analyses, and evaluation of stable isotope data. The materials I have relied upon in developing my opinions are identified in Section 6 below.

(b) (6), (b) (4)

2. Qualifications

2.1 Education

I earned a Doctor of Philosophy degree in Environmental Sciences from the University of (b) (6) where I conducted research in stable isotope geochemistry, which included development and application of compound-specific isotope analysis techniques. I also hold Master of Science degrees in Geochemistry and Geological Sciences from the (b) (6) respectively, and a Bachelor of Science degree (with Honours) in Geology from (b) (6), Canada.

2.2 Professional Affiliations

American Chemical Society (Geochemistry Division)
American Geophysical Union
Geochemical Society
Groundwater Resources Association
International Association for Geochemistry and Cosmochemistry
International Society of Environmental Forensics
Society of Petroleum Engineers

2.3 Employment History

(b) (6)

Senior Geochemist, S.S. Papadopulos & Associates, Inc., Portland, Oregon. Consulting on all aspects of hydrochemistry and environmental geochemistry involving environmental forensics, isotope hydrology, geochemical fate and transport modeling, in-situ monitoring and remedial technologies, and customized sampling and analysis techniques.

Doctoral Fellow, University of Virginia, Department of Environmental Sciences, Charlottesville. Research in gas isotope geochemistry, including development of compound-specific isotope analysis methods for molecular nitrogen in natural gases.

Senior Staff Geochemist to Senior Geochemist, S.S. Papadopulos & Associates, Inc., Bethesda, Maryland. Consulting on a wide variety of projects.

Graduate Research Assistant, California Institute of Technology, Division of Geological and Planetary Sciences, Pasadena, California. Mineral spectroscopy, stable isotope geochemistry.

Research Associate, Mineral Exploration Research Institute, Montreal, Canada. Field studies of precious metals deposits weathering and geochemical transport.

Research Assistant, McGill University, Department of Geological Sciences, Montreal, Canada. Laboratory studies of precious metal solubility and transport in aqueous solution.

Senior Field Geologist, Quebec Ministry of Energy and Natural Resources. Geologic field mapping, Otish Mountains Wilderness Area.

Research Assistant, Concordia University, Department of Geology: Montreal, Canada. Volcanology, petrology, and geochemistry of the Aegean Volcanic Arc, Greece.

2.4 Projects

Since joining SSP&A in (b) (6) I have worked on numerous environmental projects involving groundwater contamination by chlorinated VOCs and other contaminants. A number of these projects that have involved application of chemical and isotopic tracers to distinguish multiple sources of water and contaminants in complex settings. Some of these projects include:

- **Port of Vancouver, Washington** – Retained as expert witness in environmental remediation cost recovery litigation. Evaluated groundwater contamination from multiple chlorinated solvent sources and used compound-specific stable isotope signatures to allocate commingled groundwater plume. The case was settled to the satisfaction of the client.

- **Higgins Farm Superfund Site, New Jersey** - Retained as expert in CERCLA remedial cost recovery litigation. Assessed contaminant releases from multiple sources at a waste burial site for liability partitioning and conducted an evaluation of the remedial system. Over the course of the project, my role evolved to include negotiation of the scope of work for takeover of the remedial system from the EPA.

- **Bitterroot Valley Sanitary Landfill, Montana** – Retained as expert for environmental tort claim related to groundwater contamination by chlorinated solvents from a sanitary landfill which had historically received hazardous waste from two small quantity generators.

- **Roswell International Air Center, New Mexico** – Retained as expert for environmental tort claim related to groundwater contamination by chlorinated solvents from multiple sources.

- **Chemdyne Superfund Site, Ohio** – Evaluated performance of a groundwater pump-and-treat system after 15 years of operation, investigated potential impacts from off-site sources of contamination, and developed a predictive fate and transport model of chlorinated VOCs for analysis of exit strategy options.

- **Hardage Criner Superfund Site, Nebraska** – Conducted fate and transport analysis for chlorinated VOCs to evaluate groundwater extraction system performance at a former waste burial site. Assessed potential for inclusion of natural attenuation as part of the compliance strategy.

- **Crompton, Elmira, Canada** – Retained as expert in remedial cost recovery action. Allocated contributions from two adjacent sources to a co-mingled plume of ammonia using nitrogen isotopes.

- **Hyde Park Landfill, New York** – Applied chemical and stable isotope tracers to evaluate sources of groundwater, quantify contributions from the Niagara River, and demonstrate capture of a chlorinated solvent plume in fractured bedrock at a groundwater pump-and-treat facility.

- **Clark Fork River, Montana** – Provided technical support for litigation related to natural resource damage claim from historical mining and smelting operations. Activities included

evaluation of attenuation of arsenic and cadmium, estimation of background (pre-mining) groundwater quality in the Butte mining district, and identification and application of stable isotopes to allocate stream loads of sulfate in the Clarks Fork River between mining-waste-related and natural geothermal sources.

- **Liberal, Kansas** – Evaluated the nature and sources of multiple petroleum hydrocarbon releases and reconstructed release histories at several sites using hydrocarbon fingerprinting techniques, stable isotope analyses, and modeling.

2.5 Publications/Awards

A list of my publications is attached. Awards I have received are listed below.

(b) (6)

2.6 Expert Witness Experience

I have served as expert witness on several projects. These include:

- Port of Vancouver v. Cadet Manufacturing Company. U.S. Bankruptcy Court for the Western District of Washington at Tacoma. Case No. 99-30304T. I served as an expert witness for the Port of Vancouver. I prepared an expert report and was deposed on December 7, 2004, and June 15, 2005.

- United States of America v. NCH Corporation, et al., and FMC Corporation v. American Cyanamid, et al. United States District Court for the District of New Jersey. Civil Actions No. 98-5268 and 01-0476. I served as expert witness for NCH Corporation and prepared an expert report.

- Nutrite v. Director, Ministry of the Environment, Ontario, Canada. Environmental Review Tribunal Case No. 02-105. I served as expert witness for Crompton Corporation nad prepared an expert witness statement.

- Norma Hunt et al. vs. United States of America. U.S. District Court for the District of Montana. Cause No. 94-48-M-CCL. I served as expert witness for the United States and prepared an expert report.

- Domingo Aragon and Eva Aragon et al. vs. Department of the Air Force, ex rel United States of America et al. U.S. District Court for the District of New Mexico. Case No. CIV

94-592 JP/LCS. I served as expert witness for the United States. I prepared an expert report and was deposed on July 25, 1995.

3. Summary of Opinions

This report presents the findings of a forensic geochemical investigation of trichloroethylene (TCE) and tetrachloroethylene (PCE) in groundwater at the Palermo Wellfield Superfund Site (the Site) in Tumwater, Washington. The primary objective of the study was to determine whether TCE derived from the degradation of PCE associated with the Southgate Dry Cleaners Site has contributed to the TCE groundwater plume contaminating the Palermo Wellfield (Exhibit 1).

Groundwater samples were collected from selected wells in the area in March 2006 and analyzed for volatile organic compounds (VOCs) and for compound-specific stable carbon isotope ratios in TCE and/or PCE. Based on my review of the stable carbon isotope signatures and additional information contained in several reports and other documents (these are identified in Section 6 below), it is concluded that TCE derived from degradation of PCE released from Southgate Dry Cleaners Site contributes at most a minimal part of the TCE groundwater plume. The bulk of the TCE in the groundwater plume impacting the Palermo Wellfield appears to be derived from a source or sources located upgradient of Southgate Mall, i.e. the former WDOT facility on Trosper Road and/or the WDOT testing lab.

The remainder of this report provides an overview of stable isotopes and their application to environmental problems, followed by a discussion of results obtained for the Palermo Wellfield Superfund Site which form the basis for my opinion.

4. Stable Isotopes

The opinions in this report are based on results obtained from stable isotope analyses of individual organic compounds in groundwater. It is therefore important and relevant to explain what stable isotopes are and how they can be applied to problems of environmental contamination. Because carbon isotopes were used in this study, the explanation will focus on stable carbon isotopes. It should be noted that these concepts are similarly applicable to stable isotopes of other light elements, such as hydrogen, chlorine, nitrogen and sulfur.

Atoms are the basic building blocks of matter and carbon is the dominant atom in organic compounds. Within an atom there is a nucleus of **protons** (positively charged particles) and **neutrons** (neutral particles) surrounded by a cloud of **electrons** (negatively charged particles). An element is defined by the number of protons in the nucleus of the atom, with carbon having six protons. Although the number of protons is fixed for a particular element, the number of

neutrons can vary. For example, carbon atoms exist with six, seven, or eight neutrons. These atoms with various combinations of protons and neutrons are called **isotopes**, which are distinguished by their different **atomic mass**. Atomic mass is determined by the number of protons plus the number of neutrons (the mass of electrons is negligibly small in comparison). The naturally occurring isotopes of carbon are **carbon-12** (6 protons + 6 neutrons with an atomic mass of 12), **carbon-13** (6 protons + 7 neutrons with an atomic mass of 13), and **carbon-14** (6 protons + 8 neutrons with an atomic mass of 14), which are denoted ^{12}C, ^{13}C and ^{14}C, respectively. The fist two isotopes are stable while the third, ^{14}C, is an unstable, radioactive isotope which decomposes over time and will not be discussed further.

4.1 Compound-Specific Isotope Analysis (CSIA)

Stable isotopic analysis involves determining the ratio of the two stable isotopes in a sample. For carbon this is the ratio $^{13}C/^{12}C$. The ratio is also referred to as the **isotopic signature** of the sample. Stable isotope ratios for carbon are expressed in δ (delta) notation, in units of per mil, according to:

$$\delta^{13}\mathrm{C} = \frac{R_S - R_{PDB}}{R_{PDB}} \times 1000$$

where R denotes the ratio $^{13}C/^{12}C$, and R_S and R_{PDB} are the ratios in the sample and standard, respectively. The reference standard for carbon (*PDB*) is a calcium carbonate ($CaCO_3$), which by definition has a value of 0. A positive $\delta^{13}C$ value means that the $^{13}C/^{12}C$ ratio of the sample is higher (more of the heavy isotope) than that of the standard; similarly, a negative $\delta^{13}C$ value means that the isotopic ratio of the sample is lower (less of the heavy isotope) than that of the standard. For example, a $\delta^{13}C$ value of -25 per mil means that the $^{13}C/^{12}C$ ratio of the sample is 25 parts per thousand or 2.5 % lower than that of the *PDB* standard.

Stable carbon isotope analysis of environmental samples has traditionally involved combusting a bulk sample to convert all carbon in the sample to CO_2 gas, and injecting the CO_2 into an isotope ratio mass spectrometer (IRMS) where the ratio of $^{13}CO_2/^{12}CO_2$ is measured relative to the standard. The $\delta^{13}C$ value thus reflects the average isotopic composition of all the individual carbon-containing compounds in the mixture. In recent years, the coupling of a gas chromatograph (GC) with an IRMS has made it possible to determine the isotopic composition of specific compounds. After separation on the GC, the individual compounds pass through a combustion reactor where they are completely converted to CO_2 and water. The water is removed and the CO_2 is passed into the IRMS where the ratio of $^{13}CO_2/^{12}CO_2$ is measured relative to the standard in the same way as described above for the bulk values. Each compound that can be resolved on the GC chromatogram can have its isotope value determined. The notations and scales used to express the isotopic values of the individual compounds determined in this way are the same as described above for the bulk isotope values.

In order to determine the isotopic composition of volatile organic compounds (VOCs) dissolved in groundwater samples, it is first necessary to extract the VOCs from the groundwater. Typically this is done using a purge-and-trap system with the GC-IRMS system. The VOCs are purged from the groundwater and introduced into the GC, where they are resolved into individual compounds, and the isotope values are determined in exactly the same way as described previously. The combined use of the purge and trap with the GCIRMS system permits isotopic compositions to be determined on individual components in the groundwater at the low ppb levels. The isotopic compositions determined in this manner are extremely reproducible with a precision of ±0.3 per mil. In order to check the precision, standards of known isotopic compositions are also analyzed with every batch of samples. The stable isotope measurements presented in this report were performed by Dr. Mark Conrad at Lawrence Berkeley National Laboratory using a purge-and-trap apparatus combined with a GC-IRMS system.

4.2 Application of Isotopic Analysis in Environmental Forensics

The application of isotopic analysis to investigate sources and fates of contaminants in the environment depends on the ability of this technique to reliably resolve differences in this isotopic ratio between samples. These differences can be due to (1) differences in the isotopic signatures of the source material from which the contaminants were produced, and/or (2) the action of environmental processes that fractionate the isotopes.

In any given organic compound, the two stable carbon isotopes, ^{12}C and ^{13}C, are present in some proportion with the lighter isotope ^{12}C predominant. The starting material for virtually all synthetic organic chemicals is crude oil or some fraction of crude oil. Crude oils were formed millions of years ago from various combinations of natural organic matter, including plant material, phytoplankton, and bacteria. All of these different types of organic matter had their own isotopic signatures, which in turn resulted in different isotopic signatures for various crude oils formed in different environments under different conditions and at different periods in geologic time. Therefore when synthetic compounds, such as chlorinated solvents, are manufactured using starting materials derived from different crude oils, it may reasonably be expected that the synthetic chemicals can have different isotopic signatures. This expectation has been verified in a number of studies, recently summarized by Slater (2003), and illustrates the range of variation in the isotopic signature of TCE obtained from a number of manufacturers (Exhibit 2). This opens the possibility of using stable isotope signatures to differentiate between multiple sources of the same contaminant at a particular site.

Another potential source of such a difference is isotopic fractionation of a sample during an environmental process. During an isotopically fractionating process, molecules containing the lighter isotope react at a slightly faster rate than those containing the heavier isotope. This difference in reaction rate is caused by the greater energy required to break bonds containing the heavier isotope. The result of this difference in reaction rate is that the residual reactant becomes relatively enriched in the heavier isotope, while the product is relatively depleted in the heavier isotope. That is, the $\delta^{13}C$ value of the reactant becomes more positive than its initial $\delta^{13}C$ value,

and the $\delta^{13}C$ value of the product is correspondingly more negative than the initial $\delta^{13}C$ of the reactant. As summarized by Slater (2003), environmental processes that do not involve degradation of the compound (e.g. dissolution, dispersion, volatilization, adsorption) do not give rise to significant isotopic fractionation, that is, the $\delta^{13}C$ value remains essentially unchanged during these processes. In sharp contrast, degradation reactions (e.g. biodegradation, chemical oxidation) result in significant isotopic fractionation such that the compound that is being degraded becomes progressively more isotopically enriched in the heavy isotope, i.e. its $\delta^{13}C$ value becomes more positive (Song et al, 2002; Slater, 2003; Meckenstock et al, 2004 Hunkeler et al, 2004; Chu et al, 2004).

As a result of these fractionation processes, carbon-containing compounds such as PCE and TCE can develop unique isotopic ratios that can serve as a signature of their source and subsequent chemical and/or environmental processes. A set of criteria were proposed by Slater (2003) that can be applied to both identification of degradation and source differentiation:

1. *A clear difference or distinction in isotopic values must exist between the pools of a compound that are to be resolved*. In the case of source differentiation, the pools that are being resolved are the two source pools of the contaminant. In the case of degradation, the two pools are the degraded and undegraded contaminant.

2. *This isotopic difference must be greater than the precision at which the isotopic compositions of the compounds of interest can be known*. As discussed by Slater (2003), the isotopic distinction must be greater than 1 per mil, i.e. the overall uncertainty in $\delta^{13}C$ values for individual field samples is considered to be ±0.5 per mil.

3. *Isotopic behavior of the compound of interest must be predictable*. The isotopic effects of environmental processes on the compounds of interest must be known.

For example, observation of decreasing concentrations of TCE along a groundwater flow path, in combination with increasing concentration of its degradation product *cis*-1,2-dichloroethene, and increasing $\delta^{13}C$ of TCE, would provide very strong evidence for TCE biodegradation by reductive dechlorination mechanism. Similarly, the absence of *cis*-1,2-dichloroethene, and constant $\delta^{13}C$ of TCE would indicate an absence of biodegradation, and downgradient decreases in TCE concentrations are due to dilution or other non-degradative processes. Finally, if more negative $\delta^{13}C$ values for TCE than those observed at a known TCE source area are found downgradient from the source, then this would imply the existence of a second source of TCE with lower $\delta^{13}C$ signature than the known source.

5. CSIA at Palermo Wellfield Superfund Site

5.1 Sampling and Results

Groundwater samples were collected from selected wells in the area in March 2006 and analyzed for volatile organic compounds (VOCs) by EPA Method 8260. Split samples were also shipped to Lawrence Berkeley National Laboratory for compound-specific stable isotope analysis (CSIA) of carbon in TCE and/or PCE.

The VOC concentrations and CSIA results for these samples are summarized in Exhibit 3. Note that the limits of quantitation for compound-specific isotopic analyses were estimated as 20 μg/L for TCE and 30 μg/L for PCE. Ten samples had TCE sufficiently high concentrations for CSIA, while only one well (MW-ES-04, 2 samples collected) had PCE concentrations high enough for CSIA. A repeat analysis of TCE in MW-ES-09 (-26.6 and -27.0 per mil) confirmed the analytical precision of ±0.3 per mil. Analysis of field duplicate samples from MW-ES-04 ($\delta^{13}C$ of PCE of -32.9 and -33.8 per mil) also confirms the overall uncertainty of 1 per mil (i.e. ±0.5 per mil) for comparing between different samples.

5.2 Data Interpretation

Exhibit 4 shows the distribution of $\delta^{13}C$ values of TCE in groundwater. Groundwater flows generally in an ENE direction from the former WDOT facility towards the Palermo Wellfield. Exhibit 5 shows $\delta^{13}C$ values of TCE and PCE in the wells plotted as a function of distance downgradient from the Former WDOT Facility, as approximated by the location of well MW-UI. TCE in well MW-109, which is located downgradient of MW-UI and upgradient of the Southgate Mall, represents TCE associated with past releases at the Former WDOT Facility, with $\delta^{13}C$-TCE of -26.2 per mil. TCE in MW-111, also upgradient of the Southgate Mall, but downgradient of the WDOT Testing Lab is isotopically indistinguishable from TCE at MW-109.

Also shown on Exhibit 5 is a band extending 1 per mil on either side of the $\delta^{13}C$-TCE value for MW-109. This represents the minimum isotopic distinction needed to demonstrate a change in the isotopic signature of TCE downgradient of MW-109. Note that $\delta^{13}C$ of PCE in MW-ES-04, associated with releases form Southgate Dry Cleaners, is very different from the $\delta^{13}C$ of TCE associated with WDOT releases. TCE derived from degradation of the PCE would be expected to have $\delta^{13}C$ values at least as negative as the PCE (-32.9 per mil). Inspection of $\delta^{13}C$-TCE values for wells downgradient of MW-109 and MW-111 reveals that TCE in three wells (MW-ES-03, MW-ES-10, and PZ-728) is isotopically distinct from the WDOT source, whereas TCE in the other five wells (MW-ES-05, MW-ES-02, MW-ES-09, PZ-721, and PZ-724) is isotopically indistinguishable from the WDOT TCE source. The uniformity of $\delta^{13}C$ values and general absence of TCE degradation products (*cis*-1,2-DCE and vinyl chloride), strongly suggests that TCE from WDOT source area(s) migrated with groundwater beneath Southgate Mall towards the Palermo neighborhood, without significant degradation. The aerobic nature of the shallow

groundwater, as indicated by detectable dissolved oxygen measured during well sampling, also supports the conclusion that TCE has not been significantly affected by biodegradation processes, which are generally restricted to anaerobic conditions.

TCE in wells MW-ES-03 and MW-ES-10 exhibit $\delta^{13}C$ values significantly more negative than WDOT TCE. This may be explained by commingling of TCE derived from degradation of PCE from the Southgate Dry Cleaners PCE plume with TCE derived from the WDOT plume. MW-ES-03 is located downgradient of the Dry Cleaners in the vicinity of MW-ES-04, but screened over a deeper interval. Clearly, the Southgate Dry Cleaners PCE plume has reached the location of MW-ES-04. If a pathway also exists for contaminants from the PCE plume to reach MW-ES-03, then a longer travel-time may be expected to the deeper well than for the shallower well. This may also suggest a greater chance for PCE from the Dry Cleaners plume to degrade to TCE by the time it reaches MW-ES-03 than MW-ES-04. Based on a simple isotope mixing calculation, it is estimated that no more than approximately one third of the TCE in this sample (~9 μg/L) could be derived from PCE. Similarly, PCE degradation could account for no more than about one tenth of the TCE at MW-ES-10 (~7 μg/L). The remaining TCE at these locations is therefore attributed to the WDOT source(s).

The only other sample with isotopically distinguishable TCE (PZ-728) is also one of the most downgradient locations sampled (PZ-728 is in the Palermo neighborhood nearest to the production wells, see Exhibit 4). With a $\delta^{13}C$ value of -22.7 and significant *cis*-1,2-DCE detected, this sample appears to give evidence for some biodegradation of TCE at this downgradient location.

In summary, the TCE groundwater plume originating upgradient of Southgate Mall, most probably associated with past releases at the Former WDOT Facility and/or the WDOT Testing Lab, can be isotopically tracked downgradient for at least 2,000 feet, beneath the Southgate Mall and onto the Palermo neighborhood. This is possible because groundwater conditions are generally not conducive to TCE biodegradation and the isotope signature of WDOT TCE is conserved. Isotopic data also indicates that at two locations downgradient of the Southgate Mall, a minor portion of the TCE may have been derived from degradation of PCE associated with the Southgate Dry Cleaners plume. Because only a very small portion of the TCE in the Wellfield could have been derived from degradation of PCE, and because of the strong similarity of the isotopic signature of TCE in the Wellfield to that emanating from the vicinity of the former and current WDOT facilities, I conclude that the TCE impacting the Palermo Wellfield is for the most part derived from WDOT sources.

6. References Cited and Documents Reviewed

Applied Geosciences, Inc. 1991. Report on the Preliminary Subsurface Investigation at the Proposed Jack-in-the-Box No. 8471, Tumwater, Washington. From F. Razmdjoo and others to C. Watson. June 11, 1991.

Chu, K.-H., S. Mahendra, D.L. Song, M.E. Conrad and L. Alvarez-Cohen. 2004. Stable carbon isotope fractionation during aerobic biodegradation of chlorinated ethenes. *Environmental Science & Technology*, v. 38, pp. 3126-3130.

Hunkeler, D., N. Chollet, X. Pittet, R. Aravena, J.A. Cherry, and B.L. Parker. 2004. Effect of source variability and transport processes on carbon isotope ratios of TCE and PCE in two sandy aquifers. *Journal of Contaminant Hydrology*, v. 74, pp. 265-282.

Meckenstock, R.U., B. Morasch, C. Griebler and H.H. Richnow. 2004. Stable isotope fractionation analysis as a tool to monitor biodegradation in contaminated acquifers. *Journal of Contaminant Hydrology*, v. 75, pp. 215-255.

Morse Environmental Managers, Inc. 1994. Southgate Dry Cleaners, Tumwater, Washington. Report of Actions. May 6, 1994.

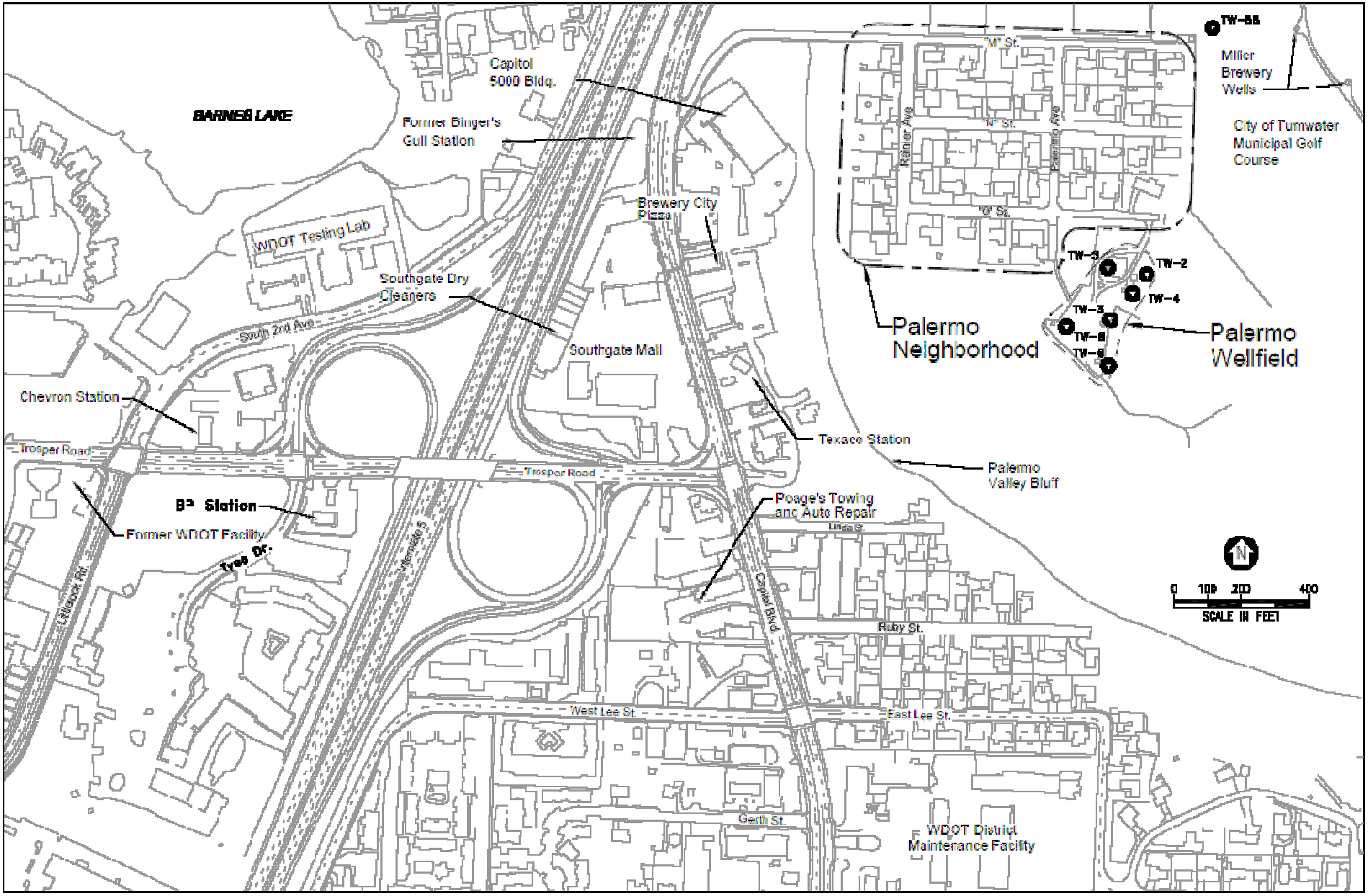
Morse Environmental Managers, Inc. 1994. Southgate Dry Cleaners Underground Drum Removal Project. June 20, 1994.

Parametrix. 2005. Groundwater Long-Term Monitoring 2004 Annual Report. Palermo Wellfield Superfund Site, Tumwater, Washington. January 2005.

Slater, G.F. 2003. Stable isotope forensics – when isotopes work. *Environmental Forensics*, v. 4, pp. 13-23.

Song, D.L., M.E. Conrad, K.S. Sorenson and L. Alvarez-Cohen. 2002. Stable carbon isotope fractionation during enhanced in situ bioremediation of trichloroethene. *Environmental Science & Technology*, v. 36, pp. 2262-2268.

URS Group, Inc. 2003. First Five-year Review Report, Palermo Wellfield Superfund Site, Tumwater, Washington. September 2003.



PALERMO NEIGHBORHOOD BOUNDARY

APPROXIMATE AREA OF PALERMO WELLFIELD SUPERFUND SITE

EXHIBIT 1

Table 1. $\delta^{13}C$ *and off-line precisions for TCE from several manufacturers*

Numerical key	Manufacturer	$\delta^{13}C$	Off-line precision
1	Dow	−31.90	0.05
1A	Dow	−29.84	0.07
2	ICI	−31.32	0.03
3	PPG	−27.80	0.01
3A	PPG	−31.68	0.17
4	Aldrich	−33.49	0.08
5	Holt et al. (1997)	−27.18	0.1
6	A	−31.53	0.01
7	B	−27.90	0.08
8	C	−29.93	0.18

As reported by van Warmerdam et al. (1995), Holt et al. (1997), Beneteau et al. (1999), and Jendrzejewski et al. (2001). Numerical key gives identity of manufacturers plotted in Figure 3. Samples 1 to 3 are from van Warmedam et al. (1995). Data 1A and 3A are repeat analyses of samples 1 and 3 reported in Beneteau et al. (1999). Samples 4 and 6–8 are from Jendrzejewski et al. (2001) and sample 5 is from Holt et al. (1997). Identities of manufacturers reported by Holt et al. (1997) and Jendrzejewski et al. (2001) were not given, so it is uncertain whether these data represent new manufacturers or repeat analysis of manufacturers analyzed by van Warmedam et al. (1995) and Beneteau et al. (1999).

Source: Slater (2003)

EXHIBIT 2

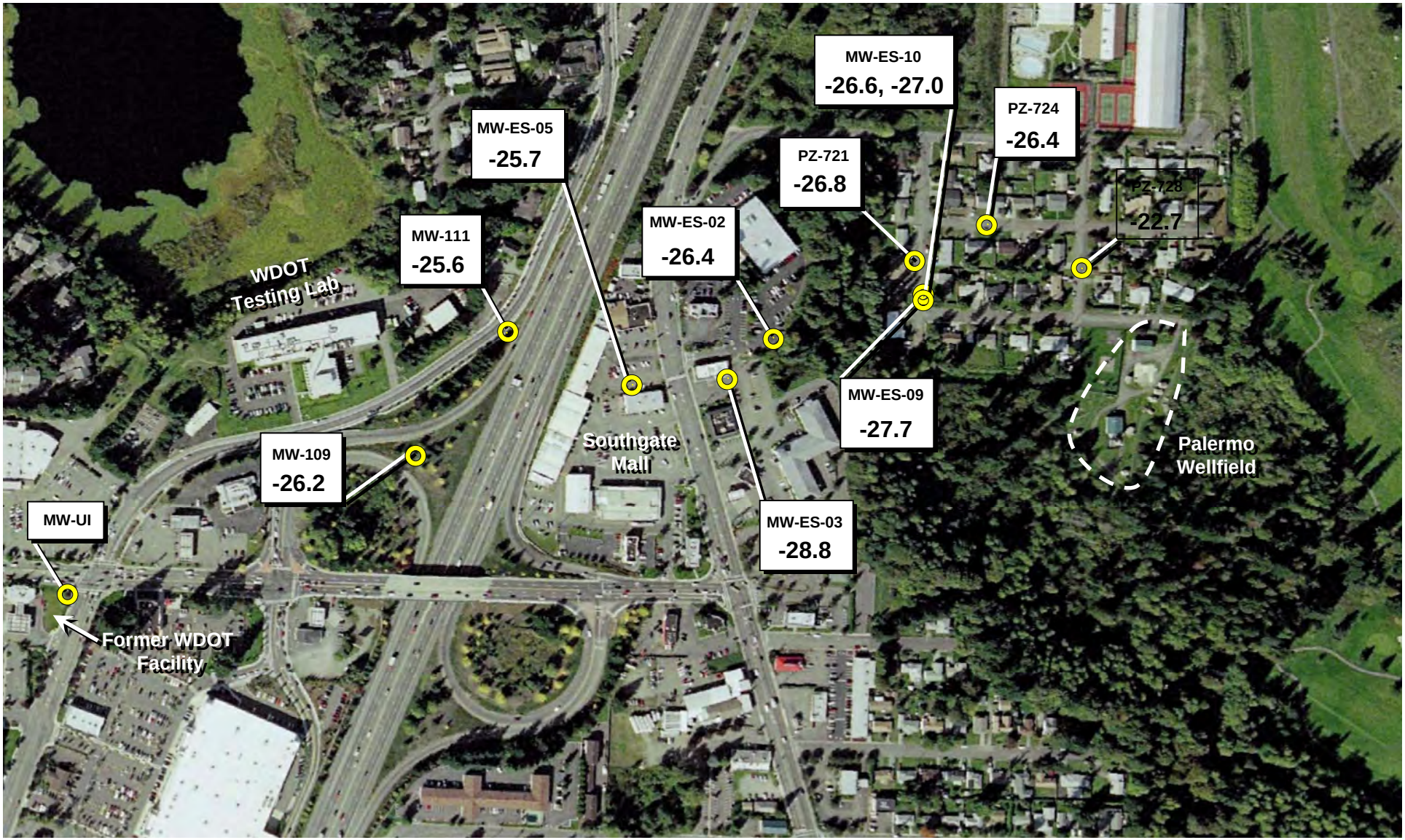
Sample ID	Well	cis-1,2-DCE ug/L	TCE ug/L	PCE ug/L	δ^{13}C-TCE per mil	δ^{13}C-PCE per mil	Location	Sample Type
6114050	PZ-721	**0.8** J	**47**	**0.4** J	**-26.8**		South Rainier Ave	Regular
6114051	PZ-724	**2.2**	**28**	**0.3** J	**-26.4**		West N Street	Regular
6114052	PZ-728	**2.7**	**24**	1 U	**-22.7**		South Palermo Ave	Regular
6114053	PW-2	**0.3** J	**16**	1 U			Northeast Wellfield	Regular
6114056	PW-3	1 U	1 U	1 U			South Wellfield	Regular
6114054	PW-4	1 U	**3.4**	1 U			Between PW-3 and PW-2	Regular
6114055	PW-5	1 U	**7.4**	1 U			Northwest Wellfield	Regular
6114057	MW-110	1 U	1 U	1 U			Golf Course	Regular
6114058	MW-100	1 U	1 U	1 U			Albertson's Parking Lot	Regular
6114059	MW-104B	1 U	1 U	**1.5**			North Building 5000	Regular
6114061	MW-104A	1 U	**6.6**	1 U			South Building 5000	Regular
6114062	MW-101A	1 U	1 U	1 U			Nickelby's Restaurant, North	Regular
6114064	MW-101B	**0.5** J	**14**	**0.1** J			Nickelby's Restaurant	Regular
6114065	MW-111	**0.6** J	**20**	1 U	**-25.6**		West of WSDOT	Regular
6114066	MW-UI	1 U	**5.2**	1 U			Alberston's Gas Station on Corner	Regular
6124050	MW-ES-03	**0.2** J	**27**	1 U	**-28.8**		Brewery City Pizza, West	Regular
6124051	MW-ES-04	1 U	**0.8** J	**48**		**-32.9**	Brewery City Pizza, East	Regular
6124052	MW-ES-04	1 U	**0.7** J	**49**		**-33.8**	Brewery City Pizza, East	Field Duplicate
6124053	MW-ES-07	1 U	**7.8**	**0.1** J			Chevron Gas Station	Regular
6124054	MW-109	1 U	**26**	1 U			Traffic Circle	Regular
6124055	MW-109	1 U	**27**	1 U	**-26.2**		Traffic Circle	Field Duplicate
6124056	MW-93-03	1 U	1 U	1 U			In Forest Behind Neighborhood	Regular
6124057	MW-4B	1 U	1 U	1 U			Park, West Casing	Regular
6124058	MW-4A	1 U	1 U	1 U			Park, East Casing	Regular
6124060	MW-ES-06	1 U	**16**	**25**			Schucks Parking Lot, East	Regular
6124061	MW-ES-05	**0.4** J	**42**	1 U	**-25.7**		Schucks Parking Lot, West	Regular
6124062	MW-ES-05	**0.3** J	**46**	1 U			Schucks Parking Lot, West	MS/MSD
6124063	MW-ES-02	1 U	**56**	1 U	**-26.5**		Behind KFC Parking Lot	Regular
6124064	MW-ES-09	**0.5** J	**176**	1 U	**-27.0**		Rainier Ave, South	Regular
6124064	MW-ES-09				**-26.6**			Lab Duplicate
6124065	MW-ES-10	1 U	**65**	1 U	**-27.7**		Rainier Ave, North	Regular

Notes: 1. U = not detected at or above the reported result

2. J = The analyte was positively identified. The associated numerical result is an estimate.

3. Limits of quantification for isotope analyses: TCE = 20 ug/L; PCE = 30 ug/L

EXHIBIT 3



0 250 500 750 1000 ft

EXHIBIT 4

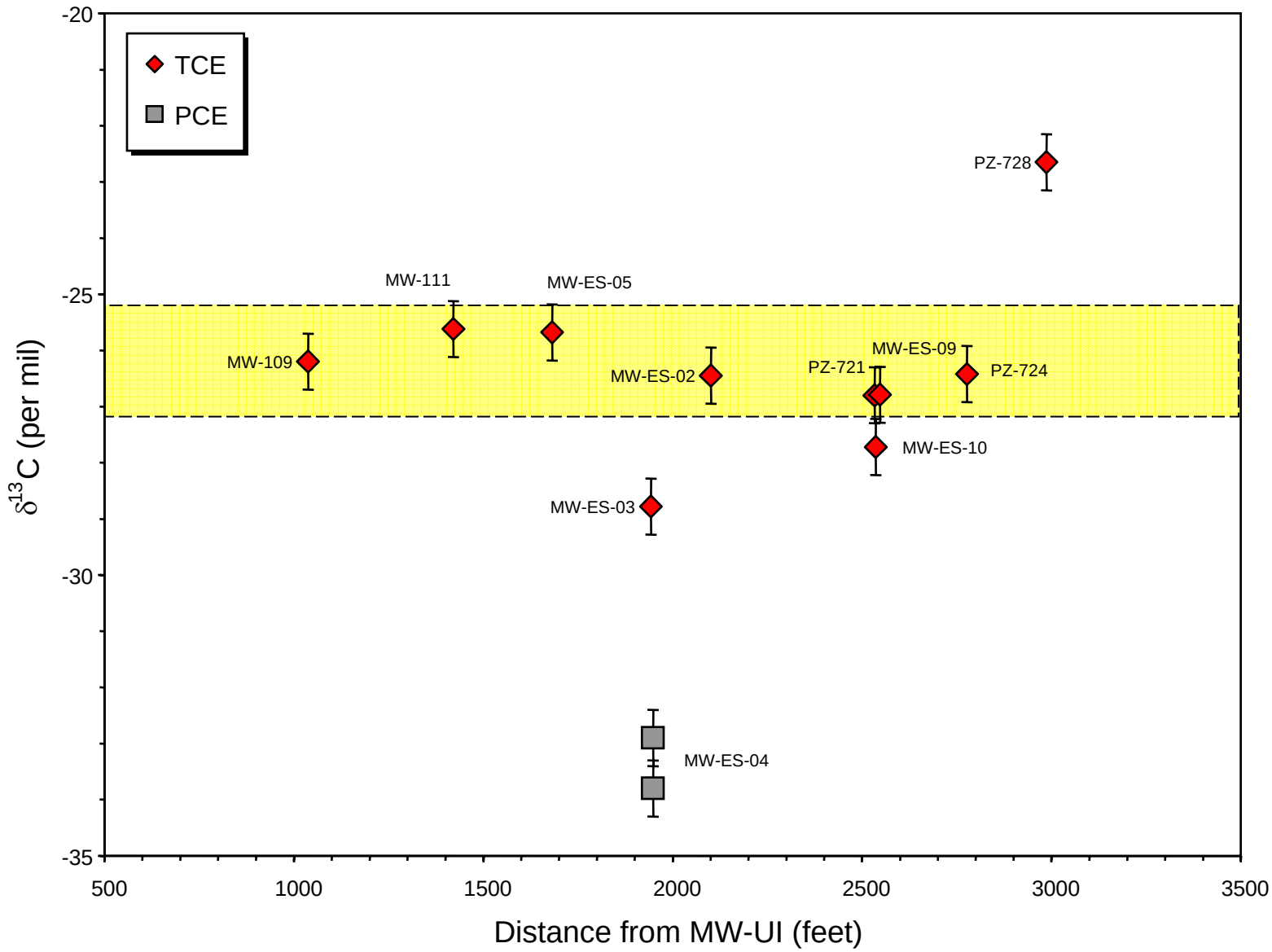

TCE
PCE
PZ-728
MW-111
MW-ES-05
MW-109
MW-ES-02
PZ-721
MW-ES-09
PZ-724
MW-ES-10
MW-ES-03
MW-ES-04
-20
-25
-30
-35
500
1000
1500
2000
2500
3000
3500
δ13C (per mil)
Distance from MW-UI (feet)

EXHIBIT 5

DIMITRI VLASSOPOULOS – PUBLICATIONS

BOOK

O'Day, P.A., D. Vlassopoulos, X. Meng, L.G. Benning (eds.). 2005. Advances in Arsenic Research: Integration of Experimental and Observational Studies and Implications for Mitigation. ACS Symposium Series Vol. 915, American Chemical Society, Washington D.C.

ARTICLES

Adams, D.J., B. Faris, and D. Vlassopoulos. 2006. Evaluating In Situ Bioremediation for Groundwater Cleanup: *Chemical Engineering Progress*. 102(2): 20-28.

Vlassopoulos, D., N. Rivera, P.A. O'Day, M.T. Rafferty, and C.B. Andrews. 2005. Arsenic Removal by Zerovalent Iron: A Field Study of Rates, Mechanisms, and Long-Term Performance. In "Advances in Arsenic Research: Integration of Experimental and Observational Studies and Implications for Mitigation", ed. by P.A. O'Day, D. Vlassopoulos, X. Meng, L.G. Benning. ACS Symposium Series Vol. 915, 344-360.

O'Day, P.A., D. Vlassopoulos, R.. Root, and N. Rivera. 2004. The influence of sulfur and iron on dissolved arsenic concentrations in the shallow subsurface under changing redox conditions. *Proceedings of the National Academy of Sciences of the United States of America.* 101: 13703–13708.

Faris, B., and D. Vlassopoulos. 2003. A Systematic Approach to In Situ Bioremediation in Groundwater: *Remediation*. 13: 27-52.

Vlassopoulos, D., J. Pochatila, A. Lundquist, C.B. Andrews, M.T. Rafferty, K. Chiang, D. Sorel, and N.P. Nikolaidis. 2002. An Elemental Iron Reactor for Arsenic Removal from Groundwater. In *Proceedings of the Third International Conference on Remediation of Chlorinated and Recalcitrant Compounds, May 20-23, 2002, Monterey, California*. Gavaskar, A.R., and A.S.C. Chen, editors. Battelle Press.

Raffensperger, J.P., and D. Vlassopoulos. 1999. The Potential for Free and Mixed Convection in Sedimentary Basins: *Hydrogeology Journal*. 7: 505-520.

Wood, S.A., C.D. Tait, D. Vlassopoulos, and D.R. Janecky. 1994. Solubility and Spectroscopic Studies of the Interaction of Palladium with Simple Carboxylic Acids and Fulvic Acid at Low Temperature: *Geochimica et Cosmochimica Acta*. 58: 625-637.

Vlassopoulos, D., G.R. Rossman, and S.E. Haggerty. 1993. Coupled Substitution of H and Minor Elements in Rutile and Implications of High OH Contents in Nb- and Cr-Rich Rutile from the Upper Mantle: *American Mineralogist*. 78: 1181-1191.

St-Seymour, K., and D. Vlassopoulos. 1992. The Importance of Magma Mixing at Nisyros Volcano, Greece, as Inferred from Incompatible Trace Element Systematics: *Journal of Volcanology and Geothermal Research*. 50: 273-299.

St-Seymour, K., D. Vlassopoulos, T.H. Pearce, and C. Rice. 1990. The Record of Magma Chamber Processes in Plagioclase Phenocrysts at Thera Volcano, Aegean Volcanic Arc, Greece: *Contributions to Mineralogy and Petrology*. 104: 73-84.

Vlassopoulos, D., and S.A. Wood. 1990. Gold Speciation in Natural Waters I. Solubility and Hydrolysis Reactions of Gold in Aqueous Solution: *Geochimica et Cosmochimica Acta*. 54: 3-12.

Vlassopoulos, D., S.A. Wood, and A. Mucci. 1990. Gold Speciation in Natural Waters II. The Importance of Organic Complexing - Experiments with Some Simple Model Ligands: *Geochimica et Cosmochimica Acta*. 54: 1575-1586.

Wood, S.A., and D. Vlassopoulos. 1990. The Dispersion of Pt, Pd, and Au in Surficial Media about Two PGE-Cu-Ni Prospects in Quebec: *Canadian Mineralogist*. 28: 649-663.

Wood, S.A., D. Vlassopoulos, and A. Mucci. 1990. Effects of Concentrated Matrices on the Determination of Trace Levels of Palladium and Gold in Aqueous Samples Using Solvent Extraction-Zeeman Effect Graphite Furnace Atomic Absorption Spectrometry and Inductively Coupled Plasma-Mass Spectrometry: *Analytica Chimica Acta*. 229: 227-318.

St-Seymour, K., and D. Vlassopoulos. 1989. The Potential for Future Explosive Volcanism Associated with Dome Growth at Nisyros, Aegean Volcanic Arc, Greece: *Journal of Volcanology and Geothermal Research*. 37: 351-364.

Wood, S.A., and D. Vlassopoulos. 1989. Experimental Determination of the Hydrothermal Solubility and Speciation of Tungsten at 500º C and 1 kbar: *Geochimica et Cosmochimica Acta*. 53: 303-312.

St-Seymour, K., S. Kumarapeli, and D. Vlassopoulos. 1988. Petrotectonics of Achaean Yasinski Metabasalts, Superior Province, Canada: Implications for Genesis of Achaean Greenstone Belts: *Neues Jahrbuch für Geologie und Paläontologie, Abhandlungen*. 177: 165-183.

THESES

Vlassopoulos, D. 2000. The Origins of Molecular Nitrogen in the Subsurface: Thermodynamic, Kinetic and Isotopic Constraints. PhD dissertation. University of Virginia.

Vlassopoulos, D. 1989. Some Experimental Studies Bearing on the Solubility and Speciation of Gold in Natural Waters. MS thesis. McGill University.

SELECTED CONFERENCE PRESENTATIONS

Vlassopoulos, D., D. Sorel, T. Luong, M. Karanovic, M. Tonkin, K. Chiang, M. Rafferty, and M. Riley. 2006. Assessment of Potential Perchlorate Impacts From Use of Safety Flares Along California Roadways. Presented at the GRA Symposium *Perchlorate 2006: Progress Toward Understanding and Cleanup*, January 26, 2006, Santa Clara, California.

Illera, V., P.A. O'Day, N. Rivera, R. Root, M.T. Rafferty, and D. Vlassopoulos. 2005. Soil Remediation of an Arsenic-Contaminated Site With Ferrous Sulfate and Type V Portland Cement. *Eos Trans. AGU, 86*(52), Fall Meet. Suppl., Abstract B31A-0954.

O'Day, P.A., and D. Vlassopoulos. 2004. Biogeochemical Controls on Speciation, Fate, and Cycling of Arsenic in Subsurface Environments. Presented at the GRA Symposium on *Arsenic in Groundwater: Impacts on a Critical Resource*, October 18-19, 2004, Fresno, California.

Rivera, N., P.A. O'Day, R. Root and D. Vlassopoulos. 2004. Arsenic Removal by Zero Valent Iron. Presented at the GRA Symposium on *Arsenic in Groundwater: Impacts on a Critical Resource*, October 18-19, 2004, Fresno, California.

Root, R., P.A. O'Day, N. Rivera, V. Illera, and D. Vlassopoulos. 2004. Redox-Controlled Natural Attenuation of Arsenic in a Tidally Influenced Shallow Aquifer. Presented at the GRA Symposium on *Arsenic in Groundwater: Impacts on a Critical Resource*, October 18-19, 2004, Fresno, California.

O'Day, P.A., and D. Vlassopoulos. 2003. A General Biogeochemical Model for Arsenic Cycling in Shallow Aquifers. Presented at the 226th American Chemical Society National Meeting, September 7-11, 2003, New York, New York.

Rafferty, M.T., C.B. Andrews, D. Vlassopoulos, D. Sorel, and K.M. Binard. 2003. Remediation of an Arsenic Contaminated Site. Presented at the 226th American Chemical Society National Meeting, September 7-11, 2003, New York City, New York.

Rivera Jr., N.A., P.A. O'Day, D. Vlassopoulos, and R. Root. 2003. Mechanisms of Arsenic Removal by Zero Valent Iron Reactive Barriers. Presented at the 226th American Chemical Society National Meeting, September 7-11, 2003, New York, New York.

Root, R., P.A. O'Day, N.A. Rivera Jr., and D. Vlassopoulos. 2003. Natural Attenuation of Arsenic Under Fluctuating Redox Conditions in Contaminated Estuary Sediments. Presented at the 226th American Chemical Society National Meeting, September 7-11, 2003, New York, New York.

Vlassopoulos, D., C.B. Andrews, M. Rafferty, P.A. O'Day, and N.A. Rivera Jr. 2003. In Situ Arsenic Removal by Zero Valent Iron: An Accelerated Pilot Test Simulating Long-Term Permeable Reactive Barrier Performance. Presented at the 226th American Chemical Society National Meeting, September 7-11, 2003, New York City, New York.

O'Day, P.A., and D. Vlassopoulos. 2002. Applications of Synchrotron X-ray Absorption Spectroscopy to Biogeochemical Speciation, Fate, and Remediation of Metal and Metalloid Contaminants in Natural Settings. Presented at the American Geophysical Union Fall Meeting, San Francisco, California. (invited speaker). In *Eos*. 83.

O'Day, P.A., D. Vlassopoulos, and R. Root. 2001. Direct Determination of Arsenic and Iron Speciation In Sediments and Groundwater Using X-Ray Absorption Spectroscopy: A Tidal Marsh Case Study. Presented at the Geological Society of America Annual Meeting, Boston, Massachusetts. In *Abstracts with Programs, Geological Society of America*. A117.

Andrews, C.B., and D. Vlassopoulos. 2000. Modeling the Migration of Arsenic in Groundwater, Understanding the Processes. Geological Society of America, Annual Meeting, October, 2000, Reno, Nevada. In *Abstracts with Programs, Geological Society of America*. A406-7.

Vlassopoulos, D., and C.B. Andrews. 2000. The Intertwined Fate of Iron and Arsenic in Contaminated Groundwater Entering a Tidal Marsh, San Francisco Bay. National Ground Water Association Theis 2000 Conference on Iron in Groundwater, September 15-18, 2000, Jackson Hole, Wyoming. (invited speaker).

Vlassopoulos, D., C. Andrews, R. Hennet, and S. Macko. 1999. Natural Immobilization of Arsenic in the Shallow Groundwater of a Tidal Marsh, San Francisco Bay. Presented at the The American Geophysical Union 1999 Spring Meeting, May 31-June 4, Boston, Massachusetts.

Vlassopoulos, D., S.A. Macko, M. Schoell, and Y. Tang. 1999. Origin of Molecular Nitrogen in the Subsurface: Thermodynamic and Kinetic Pathways and Associated Isotopic Fractionations. Presented at the American Association of Petroleum Geologists Hedberg Research Conference on Natural Gas Formation and Occurrence, Durango, Colorado.

Vlassopoulos, D., S.A. Macko, M. Schoell, Y. Tang, and E. Zhang. 1998. Generation of Nitrogen Gas During Thermal Evolution of Sedimentary Basins: An Experimental Investigation of Isotopic Fractionation. Presented at the Geological Society of America Annual Meeting, San Diego, California. In *GSA Abstracts w. Programs*. A214.

Lolcama, J.L., D. Vlassopoulos, and S. Bakaletz. 1997. Field Implementation of a Novel Hydrochemistry Approach for Abandoned Mine Land Characterization. HazWaste World/Superfund XVIII Conference and Exhibition, December 1-4, 1997, Washington, DC. In *Proceedings of the HazWaste World/Superfund XVIII Conference*. 237-246.

Vlassopoulos, D. 1997. Subsurface Fluid Reservoirs on Mars: A Possible Explanation for the Fate of an Early Greenhouse Atmosphere. Presented at the Lunar and Planetary Institute Conference on Early Mars, Houston, Texas.

Vlassopoulos, D., P. Lichtner, W. Guo, and R. Hennet. 1995. Long-Term Controls on Attenuation of Mine-Waste Related Contamination in Alluvial Aquifers: The Role of Aluminosilicate Clay Minerals. Proceedings of the American Geophysical Union, 1995 Spring Meeting, Baltimore, Maryland, May 30-June 2. In *Eos Supplement*. 76, no. 17. S150.

Wood, S.A., C.D. Tait, D. Janecky, and D. Vlassopoulos. 1991. The Interaction of Pd with Fulvic Acid and Simple Organic Acids - Solubility and Spectroscopic Studies. Presented at the

May 2004 Events

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204051
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204051
Account Code:	04T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Surrogate(s)	: 123911	1,4-Dioxane	108	%Rec	

04204051 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204052
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204053
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-104B		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204054
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204055
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204056
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	DUPLICATE		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204057
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204058
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RINSATE		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204059
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	DUPLICATE		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204061
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204062
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-100		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204063
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204063
Account Code:	04T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Surrogate(s)	: 123911	1,4-Dioxane	105	%Rec	

04204063 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204063
Account Code:	04T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Surrogate(s)	: 123911	1,4-Dioxane	105	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204064
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-111		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204065
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109		

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Analyte(s)	: 123911	1,4-Dioxane			R

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204067
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-110		

			Result	Units	Qlfr
GCMS					
Parameter :	Semi-volatiles				
Method :	8270-M	BNA			
Prep Method :	3510M/3540				
Analyte(s) :	123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	OBF4138A1
Account Code:	04T10P302DD2C104KLA00	**Type:**	Spike Blank
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Surrogate(s)	: 123911	1,4-Dioxane	108	%Rec	

OBF4138A1 Spike Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	OBF4138A2
Account Code:	04T10P302DD2C104KLA00	**Type:**	Spike Blank
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Surrogate(s)	: 123911	1,4-Dioxane	112	%Rec	

OBF4138A2 Spike Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	OBW4138B1
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Analyte(s)	: 123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	OBW4138B2
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter	: Semi-volatiles				
Method	: 8270-M	BNA			
Prep Method	: 3510M/3540				
Analyte(s)	: 123911	1,4-Dioxane	0.83	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204050
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204051
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**83**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204052
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.68**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**220**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	
	2037265	Toluene-d8	100	%Rec	

Parameter : Volatiles - Tentatives
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):	**141786**	**Ethyl Acetate**	**14**	**ug/L**	**NJ**

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204053
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-104B		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**0.26**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**1.9**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204054
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**0.52**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**58**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	88	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204055
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**37**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	117	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204056
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	DUPLICATE		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**37**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204057
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**11**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**31**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204058
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RINSATE		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	116	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204059
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	DUPLICATE		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**3.8**	**ug/L**	**J**
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204060
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	116	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/11/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204061
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.45**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**46**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	119	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204062
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-100		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	1.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	1.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	UJ
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	UJ
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	121	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	85	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204063
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.1**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**21**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	123	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	87	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204064
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-111		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.1**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**22**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	108	%Rec	
	17060070	1,2-Dichloroethane-d4	120	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204065
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**31**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	UJ
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	117	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	87	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204066
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	UJ
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	109	%Rec	
	17060070	1,2-Dichloroethane-d4	119	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	87	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	5/12/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04204067
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-110		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	UJ
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	108	%Rec	
	17060070	1,2-Dichloroethane-d4	119	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	VBW4133
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

VBW4133 Blank .

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	VBW4134A
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

VBW4134A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	118	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	
	2037265	Toluene-d8	102	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770G

suregate

Project Code:	TEC-770G	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	VBW4135
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

VBW4135 Blank .

Report by Parameter for Project TEC-770G

			Result	Units	Qlfr
suregate					
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	2.0	ug/L	UJ
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	0.50	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	113	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	87	%Rec	
	2037265	Toluene-d8	98	%Rec	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

June 18, 2004

MEMORANDUM

SUBJECT: Data Review for the 1,4-Dioxane Analysis of Samples from the Palermo Wellfield Project

Project Code: TEC-770G Account Code: 04T10P302DD2C104KLA00

FROM: Gerald Dodo, USEPA

TO: Bob Lievit
USEPA

CC: Scott Elkind
Parametrix

The data review of the 1,4-dioxane analysis results for the Palermo Wellfield project water samples collected on May 11-12, 2004 has been completed. The samples were analyzed at the USEPA Region 10 Laboratory located in Manchester, WA. An isotopic dilution method developed at this laboratory was used for these analyses. The preparation and analysis methods are described in the USEPA Region 10 Laboratory standard operating procedures Or_P005A(draft) and Or_A001(draft).

The data for the following sample numbers are reviewed in this report.

04204051	04204052	04204053	04204054	04204055	04204056	04204057
04204058	04204059	04204061	04204062	04204063	04204064	04204065
04204067						

DATA QUALIFICATIONS

The following comments refer to laboratory performance in meeting the quality control specifications outlined in the project quality assurance plan, The Manchester Laboratory Quality Assurance Manual, standard operating procedures, and professional judgement.

The conclusions presented herein are based on the information provided for the review.

Holding Time

The samples were extracted within the 7-day holding time for water samples and analyzed within the 40-day holding time for the prepared extract. No qualifiers were applied based on holding times.

The container for sample 04204065 was received broken. An acidified unused portion of this sample from the volatile organic analysis was analyzed instead for 1,4-dioxane. The non-detected result for this sample was qualified 'R' due to the unknown effects of acidification to 1,4-dioxane.

GC/MS Tuning and Performance - Acceptable

The tuning summary agreed with the raw data. All decafluorotriphenylphosphine ion abundance ratios met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis. No qualifiers were applied based on the tuning results.

Initial Calibration - Acceptable

An initial calibration was performed on 05/21/04 for the target compounds. Average relative response factors (RRFs) met the criteria of $\geq$0.05. All percent relative standard deviations (%RSDs) of the RRFs met the criteria of $\leq$30%. No qualifiers were applied based on the initial calibration.

Continuing Calibration - Acceptable

The continuing calibration check met the criteria for frequency of analysis and relative retention time (RRT) windows for all target compounds and surrogates. The RRFs were $\geq$0.05 and the percent accuracies were 75-125% of the true value. No qualifiers were applied based on the continuing calibration check.

Blanks - Acceptable

A laboratory blank was prepared and analyzed with the samples to evaluate the potential for laboratory contamination and the effect on sample results. 1,4-Dioxane was not detected in the blanks.

Internal Standard Performance - Acceptable

The retention time variations of all internal standards were within 30 seconds of the calibration standards. The recoveries of the isotopically labeled internal standard, 1,4-dioxane-d8, as measured by comparison of areas between samples and calibration standards were >20%. This was judged acceptable based on experience with the method and initial demonstration of

capability data. No qualifiers were applied based on the internal standards.

Matrix Spike/Matrix Spike Duplicate (MS/MSD) - Acceptable

MS/MSD analyses were performed using sample 04204051 and 04204063 (S1/S2). The extract for the matrix spike duplicate 04204051S2 was lost due to instrument failure. All other recoveries were within the applied criterion of 50-150%.

Fortified Blanks - Acceptable

Fortified blank analyses were performed with this set of samples. The recoveries were within the applied criterion of 50-150%.

Target Compound Identification - Acceptable

1,4-Dioxane was not detected in this set of samples.

Compound Quantitation - Acceptable

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis.

Overall Assessment

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

In general, all unqualified data can be used without restriction. The usefulness of qualified data should be treated according to the severity of the qualifier. Should questions arise regarding the qualification of data and its relation to the usefulness, the reader is encouraged to contact Gerald Dodo at the Region 10 Laboratory, phone number (360)871-8728.

LABORATORY QUALIFIER/REMARK CODE DEFINITIONS

Qualifier/ Remark Code	Definition (Codes Assigned to Values)
<	**Microbiology** – Level of target organism present in the sample is less than detection limit. The reported value is the detection limit. **Flash Point** – The expected flash point temperature is less than the reported value.
>	**Microbiology** – Level of target organism exceeds upper limit for acceptable range of countable colonies (MF only) or exceeds MPN indices based on number of positive tubes (MPN only). The reported value is the upper limit. **Flash Point** – If the sample has a flashpoint, it is greater than the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
JK	The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JL	The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
K	The identification of the analyte is acceptable; the reported value may be biased high. The actual value is expected to be less than the reported value.
L	The identification of the analyte is acceptable; the reported value may be biased low. The actual value is expected to be greater than the reported value.
N	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
NJ	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.
U	The analyte was not detected at or above the reported value.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
A	Absent – The target parameter was analyzed for but was not present or was undetected. No value is reported with this qualification.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.
P	Present at an undetermined level – The target parameter is present but not quantifiable or no quantifiable result was determined. No value is reported with this qualification.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
T	A trace of the subject parameter was present. For asbestos analysis the subject parameter was identified but at a low level that a quantifiable percentage of content is unreliable. No value is reported with this qualification.
TNTC	Too Numerous To Count – Any membrane where the total number of bacterial colonies exceeds 200 per membrane, or if the colonies are not distinct enough for accurate counting (i.e. confluent growth).

Qualifier/ Remark Code	Definition (Codes Assigned To Values Generated via Field or Screening Methods)
F	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value has been found to be acceptable for use.
JF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value is an estimate.
JKF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JLF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
UF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value.
UJF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Cross Reference to Older Codes
A	UND, ND – Undetected, Not detected
NA	NAR, NAF – No analytical result, Not analyzed for
P	PNQ – Present but not quantified
R	REJ - Rejected
T	TRACE

NOTE: For any qualifier code see the QA memo or case narrative for a more detailed description of its use.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

August 24, 2004

MEMORANDUM

SUBJECT: Data Review for the Volatiles Analysis of Samples from Palermo Wellfield

Project Code: TEC-770G Account Code: 04T10P302DD2C104KLA00

FROM: Stephen Pope, Chemist, USEPA

TO: Bob Kievit
USEPA

CC: Scott Elkind
Parametrix

The data review of the volatiles analysis results for water samples collected for the Palermo Wellfield project has been completed. The samples were analyzed by the USEPA Region 10 Laboratory Environmental Services Assistance Team (ESAT) located in Manchester, WA using USEPA SW846 Method 8260B. The analysis results were delivered as ESAT document number ES10-4-2216 under Technical Direction Form 1323.

The data for the following sample numbers are reviewed in this report.

04204050	04204051	04204052	04204053	04204054
04204055	04204056	04204057	04204058	04204059
04204060	04204061	04204062	04204063	04204064
04204065	04204066	04204067		

DATA QUALIFICATIONS

The following comments refer to laboratory performance in meeting the quality control specifications outlined in the analytical method, the project quality assurance plan, the Manchester Laboratory Quality Assurance Manual, standard operating procedures, and professional judgement.

The conclusions presented herein are based on the information provided for the review.

Holding Time - Acceptable

The samples were analyzed within the 14-day holding time for preserved water samples. No qualifiers were applied based on holding times.

GC/MS Tuning and Performance - Acceptable

The tuning summary agreed with the raw data. All bromofluorobenzene ion abundances met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis except for 04204065 and 04204067 analyzed on 05/13/04. These samples were re-analyzed on 05/14/04 within the 12 hour period. No qualifiers were applied based on the tuning results.

Initial Calibration

An initial calibration was performed on 05/10/04 for the target compounds. The quadratic correlation coefficients for naphthalene was $\geq$ 0.99. The linear correlation coefficients for freon 11, o-xylene, ethenylbenzene, and 1-methyl-4-(1-methylethyl) benzene were $\geq$ 0.99. Average relative response factors (RRFs) met the criteria of $\geq$0.05, except for 2-propanone, which was 0.03. All non-detected sample results for this compound were qualified 'UJ' based on the initial calibration performance. All percent relative standard deviations (%RSDs) of the RRFs met the criteria of $\leq$30%.

Continuing Calibration

The continuing calibration check met the criteria for frequency of analysis and relative retention time (RRT) windows for all target compounds and surrogates. The RRFs were $\geq$0.05 and the results were within the range of 75-125% of the true values except for 2-propanone on 05/13/04 and freon 113 on 05/14/04. Non-detected sample results for 2-propanone were previously qualified 'UJ' based on the initial calibration data. Non-detected sample results for freon 113 for samples 04204065, 04204066 and 04204067 were qualified 'UJ'.

Blanks - Acceptable

Laboratory blanks were analyzed prior to the analysis of samples to evaluate the potential for laboratory contamination and effects on the sample results. Compounds detected in the samples were reported without qualification if the sample result on-column amount exceeded ten times (10x) that of the blank for common volatile contaminants (i.e., 2-propanone, 2-butanone, carbon disulfide, and methylene chloride) or five times (5x) that of the blank for the other target compounds. Detected sample results were qualified 'U' if the area of integration was below this criterion. The results are qualified by elevating the quantitation limit to the concentration found in the sample when the sample concentration is less than 10x the blank concentration for common volatile contaminants, or less than 5x the blank concentration for other contaminants.

Tentatively identified compounds in the sample were deleted from the results if found in the blank.

Surrogates

Surrogate recoveries are used to help in the evaluation of laboratory performance on individual samples. The SW846 Method 8260B specifications for surrogate recoveries were applied. Recoveries for 1,2-dichloroethane-d4 were high for samples 04204062 and 04204063. This surrogate is used for evaluating recovery of aliphatic compounds. There were no detected target compounds in 04204062, but in 04204063 cis-1,2-dichloroethene and trichloroethene were qualified 'J'. Bromofluorobenzene (BFB) is used for evaluating recovery of the aromatic compounds except toluene and the dichlorobenzenes. This surrogate recovery was low for sample 04204062; non-detected aromatic compounds monitored by BFB were qualified 'UJ". There were no detected target aromatic compounds.

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

No MS/MSD analyses were performed with this set of samples because an insufficient number of samples were collected.

Laboratory Control Sample

Data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and the laboratory performance. A quality control (QC) check sample is a concentrate from a source different from the calibration standards that has several target compounds at known concentrations and recovery ranges. An Environmental Resource Associates (ERA) #710 QC (Lot # P99710) check sample was analyzed with this set of samples. Most of the 20 compounds in this QC check sample had recoveries within the manufacturers specified ranges except for trichloromethane, 1,2-dichloroethane, and ethylbenzene which exceeded the upper limit. None of these compounds were detected in the samples; no qualifications were made based on LCS recoveries.

Internal Standard Performance - Acceptable

Internal standards performance criteria ensure that GC/MS sensitivity and response are stable during every analytical run. The retention time variations of all internal standards were within 30 seconds of the continuing calibration standard. The percent areas of all the internal standards were within the specified 50% to 200% of the continuing calibration standard. No qualifiers were applied based on the internal standards.

Target Compound Identification - Acceptable

The RRTs for all detected target compounds were within acceptable limits of the initial or continuing calibration standards. Criteria were met for mass spectral ion matching and ion

abundance matching or the mass spectra were judged acceptable for all compounds.

Compound Quantitation - Acceptable

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis. Detected analyte concentrations below the sample quantitation limits were qualified 'J'. A sampling of calculations from several samples confirmed the instrument calculations.

Tentatively Identified Compounds

Spectra for most of the tentatively identified compounds (TICs) met the criteria for mass spectral ion and ion abundance matching and were judged acceptable.

If present, Chemical Abstract Service (CAS) numbers with "*" indicate that the number was created at the Region 10 Laboratory due to lack of an existing one.

Overall Assessment

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this, the overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

In general, all unqualified data can be used without restriction. The usefulness of qualified data should be treated according to the severity of the qualifier. Should questions arise regarding the qualification of data and its relation to the usefulness, the reader is encouraged to contact Steve Pope at the Region 10 Laboratory, phone number (360)871-8717.

LABORATORY QUALIFIER/REMARK CODE DEFINITIONS

Qualifier/ Remark Code	Definition (Codes Assigned To Values)
<	**Microbiology** – Level of target organism present in the sample is less than detection limit. The reported value is the detection limit. **Flash Point** – The expected flash point temperature is less than the reported value.
>	**Microbiology** – Level of target organism exceeds upper limit for acceptable range of countable colonies (MF only) or exceeds MPN indices based on number of positive tubes (MPN only). The reported value is the upper limit. **Flash Point** – If the sample has a flashpoint, it is greater than the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
JK	The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JL	The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
K	The identification of the analyte is acceptable; the reported value may be biased high. The actual value is expected to be less than the reported value.
L	The identification of the analyte is acceptable; the reported value may be biased low. The actual value is expected to be greater than the reported value.
N	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
NJ	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.
U	The analyte was not detected at or above the reported value.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
A	Absent – The target parameter was analyzed for but was not present or was undetected. No value is reported with this qualification.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.
P	Present at an undetermined level – The target parameter is present but not quantifiable or no quantifiable result was determined. No value is reported with this qualification.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
T	A trace of the subject parameter was present. For asbestos analysis the subject parameter was identified but at a low level that a quantifiable percentage of content is unreliable. No value is reported with this qualification.
TNTC	Too Numerous To Count – Any membrane where the total number of bacterial colonies exceeds 200 per membrane, or if the colonies are not distinct enough for accurate counting (i.e. confluent growth).

Qualifier/ Remark Code	Definition (Codes Assigned To Values Generated via Field or Screening Methods)
F	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value has been found to be acceptable for use.
JF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value is an estimate.
JKF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JLF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
UF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value.
UJF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Cross Reference to Older Codes
A	UND, ND – Undetected, Not detected
NA	NAR, NAF – No analytical result, Not analyzed for
P	PNQ – Present but not quantified
R	REJ - Rejected
T	TRACE

NOTE: For any qualifier code see the QA memo or case narrative for a more detailed description of its use.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Analysis Results from the Region 10 Manchester Environmental Laboratory.

PROJECT NAME: Palermo Wellfield

PROJECT CODE: TEC-770G

FROM: Linda Anderson-Carnahan
Director

TO: Bob Kievit
Project Officer

CC: Scott Elkind
Parametrix

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo Wellfield project for the samples collected from 05/11/04 to 05/12/04. This is the last of the data associated with this project. For further information regarding the attached data, contact Gerald Dodo at 360-871-8728.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for 1,4-Dioxane Analysis Results from the Region 10 Manchester Environmental Laboratory.

PROJECT NAME: Palermo Wellfield

PROJECT CODE: TEC-770G

FROM: Linda Anderson-Carnahan
Director

TO: Bob Kievit
Project Officer

CC: Scott Elkind
Parametrix

I have authorized release of this data package. Attached you will find the 1,4-dioxane analysis results for the Palermo Wellfield project for water samples collected from 05/11/04 to 05/12/04. The results for the volatile analysis for this project will follow. For further information regarding the attached data and the schedule for the remaining analyses, contact Gerald Dodo at (360)871-8728.

September 2004 Events

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

November 17, 2004

MEMORANDUM

SUBJECT: Data Review for the Volatiles Analysis of Samples from Palermo Wellfield

Project Code: TEC-770H Account Code: 04T10P302DD2C104KLA00

FROM: Chris Pace, USEPA

TO: Bob Kievit
USEPA

CC: Scott Elkind
Parametrix

The data review of the volatiles analysis results for water samples collected for the Palermo Wellfield project has been completed. The samples were analyzed by the USEPA Region 10 Laboratory Environmental Services Assistance Team (ESAT) located in Manchester, WA using USEPA SW846 Method 8260B. The analysis results were delivered as ESAT document number ES10-4-2364 under Technical Direction Form 1351.

The data for the following sample numbers are reviewed in this report.

04394150	04394151	04394152	04394153	04394154	04394155	04394156
04394157	04394158	04394159	04394160	04394161	04394162	04394163
04394164	043941665					

DATA QUALIFICATIONS

The following comments refer to laboratory performance in meeting the quality control specifications outlined in the analytical method, the project quality assurance plan, the Manchester Laboratory Quality Assurance Manual, standard operating procedures, and professional judgement.

The conclusions presented herein are based on the information provided for the review.

Holding Time - Acceptable

The samples were analyzed within the 14-day holding time for preserved water samples.

GC/MS Tuning and Performance - Acceptable

The tuning summary agreed with the raw data. All bromofluorobenzene (BFB) ion abundances met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis.

Initial Calibration

Initial calibrations were performed on 09/21/04 and 10/06/04 for the target and surrogate compounds. Correlation coefficients met the criteria of $0.99. Percent relative standard deviations (%RSDs) of the relative response factors (RRFs) met the criteria of #30%. Average (RRFs) met the criteria of $0.05 except for the following.

2-Propanone resulted with an average RRF <0.05. All of the sample results for 2-propanone were non-detected and qualified 'UJ'.

Continuing Calibration

The continuing calibration check met the criteria for frequency of analysis and relative retention time (RRT) windows for all target and surrogate compounds. The RRFs were $0.05 and the results were 75-125% of the true values except for the following.

2-Propanone resulted with a RRF <0.05. All 2-propanone sample results were previously qualified 'UJ' based on initial calibration performance.

Blanks - Acceptable

Laboratory blanks were analyzed prior to the analysis of samples to evaluate the potential for laboratory contamination and effects on the sample results. Compounds detected in the samples were reported without qualification if the sample result on-column amount exceeded ten times (10x) that of the blank for common volatile contaminants (i.e., 2-propanone, 2-butanone, carbon disulfide, and methylene chloride) or five times (5x) that of the blank for the other target compounds. Detected sample results were qualified 'U' if the area of integration was below this criterion. The results are qualified by elevating the quantitation limit to the concentration found in the sample when the sample concentration is less than 10x the blank concentration for common volatile contaminants, or less than 5x the blank concentration for other contaminants. Tentatively identified compounds in the sample were deleted from the results if found in the blank.

Surrogates

Surrogate recoveries are used to help in the evaluation of laboratory performance on individual samples. The SW846 Method 8260B specifications for surrogate recoveries were applied. All surrogate recoveries were within their respective acceptable ranges except for the following.

The BFB surrogate recoveries for samples 04394151, 04394152, 04394154, 04394156, 04394157, 04394158, 04394159, 04394160, 04394161, 04394162 and 04394163 were less than the lower acceptance level. Aromatic compound results for these samples were non-detected and qualified 'UJ' except for toluene and the dichlorobenzenes because the surrogates toluene-d8 and 1,2-dichlorobenzene-d4 had acceptable recoveries.

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

None of the samples were designated for an MS/MSD analysis.

Laboratory Control Samples

Data for laboratory control samples (LCS) are generated to provide information on the accuracy of the analytical method and the laboratory performance. The LCS recoveries met the applicable quality control criteria except for the following.

Recoveries for methylene chloride in LCS4280Y and LCS4280Z were not measurable due to a problem with the spike standard. None of the data were qualified on this basis.

Internal Standard Performance - Acceptable

Internal standards performance criteria ensure that GC/MS sensitivity and response are stable during every analytical run. The retention time variations of all internal standards were within 30 seconds of the continuing calibration standard. The percent areas of all the internal standards were within the specified 50% to 200% of the continuing calibration standard.

Target Compound Identification - Acceptable

The RRTs for all detected target compounds were within acceptable limits of the initial or continuing calibration standards. Criteria were met for mass spectral ion matching and ion abundance matching or the mass spectra were judged acceptable for all compounds.

Compound Quantitation - Acceptable

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis. Detected analyte concentrations below the sample quantitation limits were qualified 'J'.

Tentatively Identified Compounds

Spectra for tentatively identified compounds (TICs) met the criteria for mass spectral ion and ion abundance matching or were judged acceptable.

If present, Chemical Abstract Service (CAS) numbers with "*" indicate that the number was created at the Region 10 Laboratory due to lack of an existing one.

Overall Assessment

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this, the overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

In general, all unqualified data can be used without restriction. The usefulness of qualified data should be treated according to the severity of the qualifier. Should questions arise regarding the qualification of data and its relation to the usefulness, the reader is encouraged to contact Chris Pace at the Region 10 Laboratory, phone number (360)871-8703.

LABORATORY QUALIFIER/REMARK CODE DEFINITIONS

Qualifier/ Remark Code	Definition (Codes Assigned to Values)
<	**Microbiology** – Level of target organism present in the sample is less than detection limit. The reported value is the detection limit. **Flash Point** – The expected flash point temperature is less than the reported value.
>	**Microbiology** – Level of target organism exceeds upper limit for acceptable range of countable colonies (MF only) or exceeds MPN indices based on number of positive tubes (MPN only). The reported value is the upper limit. **Flash Point** – If the sample has a flashpoint, it is greater than the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
JK	The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JL	The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
K	The identification of the analyte is acceptable; the reported value may be biased high. The actual value is expected to be less than the reported value.
L	The identification of the analyte is acceptable; the reported value may be biased low. The actual value is expected to be greater than the reported value.
N	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification.
NJ	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.
U	The analyte was not detected at or above the reported value.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
A	Absent – The target parameter was analyzed for but was not present or was undetected. No value is reported with this qualification.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.
P	Present at an undetermined level – The target parameter is present but not quantifiable or no quantifiable result was determined. No value is reported with this qualification.

Qualifier/ Remark Code	Definition (Codes With No Reported Values)
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
T	A trace of the subject parameter was present. For asbestos analysis the subject parameter was identified but at a low level that a quantifiable percentage of content is unreliable. No value is reported with this qualification.
TNTC	Too Numerous To Count – Any membrane where the total number of bacterial colonies exceeds 200 per membrane, or if the colonies are not distinct enough for accurate counting (i.e. confluent growth).

Qualifier/ Remark Code	Definition (Codes Assigned To Values Generated via Field or Screening Methods)
F	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value has been found to be acceptable for use.
JF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable and the reported value is an estimate.
JKF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased high. The actual value is expected to be less than the reported value.
JLF	The associated datum was generated using field methods and/or screening methods. The identification of the analyte is acceptable; the reported value is an estimate and may be biased low. The actual value is expected to be greater than the reported value.
UF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value.
UJF	The associated datum was generated using field methods and/or screening methods. The analyte was not detected at or above the reported value. The reported value is an estimate.

Qualifier/ Remark Code	Cross Reference to Older Codes
A	UND, ND – Undetected, Not detected
NA	NAR, NAF – No analytical result, Not analyzed for
P	PNQ – Present but not quantified
R	REJ - Rejected
T	TRACE

NOTE: For any qualifier code see the QA memo or case narrative for a more detailed description of its use.

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394150
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-100		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	2.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	2.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.48**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394151
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.57**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**17**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	81	%Rec	
	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394152
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-111		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.40**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**17**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	82	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394153
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	2.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	2.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	94	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394154
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**32**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.57**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	109	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	83	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394155
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-110		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	2.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	2.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	109	%Rec	
	17060070	1,2-Dichloroethane-d4	113	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	86	%Rec	
	2037265	Toluene-d8	102	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394156
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-104B		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.58**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	**Tetrachloroethene**	**1.6**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	84	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/21/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394157
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RINSATE		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	**Carbon disulfide**	**4.2**	**ug/L**	
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	116	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	81	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394158
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**44**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	117	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	84	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394159
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**11**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	**Tetrachloroethene**	**26**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	114	%Rec	UJ
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	83	%Rec	
	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394160
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	114	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	81	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394161
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**0.44**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	**Tetrachloroethene**	**52**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	112	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	76	%Rec	
	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394162
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**42**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	110	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	80	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394163
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03 DUPLICATE		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	UJ
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	UJ
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	UJ
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	UJ
106434	4-Chlorotoluene	2.0	ug/L	UJ
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	UJ
98828	Benzene, (1-methylethyl)-	2.0	ug/L	UJ
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	UJ
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	UJ
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	UJ
108907	Benzene, chloro-	1.0	ug/L	UJ
100425	Benzene, ethenyl-	2.0	ug/L	UJ
103651	Benzene, propyl-	1.0	ug/L	UJ
98066	Benzene, tert-butyl-	2.0	ug/L	UJ
108861	Bromobenzene	1.0	ug/L	UJ
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**40**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	UJ
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	UJ
	91203	Naphthalene	2.0	ug/L	UJ
	104518	n-Butylbenzene	1.0	ug/L	UJ
	95476	o-Xylene	2.0	ug/L	UJ
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	UJ
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	107	%Rec	
	460004	p-Bromofluorobenzene	84	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394164
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	4.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.69**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**200**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	5.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	103	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	9/22/04
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	04394165
Account Code:	04T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10		

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	UJ
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	4.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**83**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	5.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	95	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	LCS4280Y
Account Code:	04T10P302DD2C104KLA00	**Type:**	Spike Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

		Result	Units	Qlfr
Surrogate(s): 630206	1,1,1,2-Tetrachloroethane	92	%Rec	
71556	1,1,1-Trichloroethane	92	%Rec	
79005	1,1,2-Trichloroethane	91	%Rec	
75343	1,1-Dichloroethane	99	%Rec	
75354	1,1-Dichloroethene	105	%Rec	
563586	1,1-Dichloropropene	96	%Rec	
87616	1,2,3-Trichlorobenzene	86	%Rec	
96184	1,2,3-Trichloropropane	65	%Rec	
120821	1,2,4-Trichlorobenzene	85	%Rec	
96128	1,2-Dibromo-3-chloropropane	84	%Rec	
2199691	1,2-Dichlorobenzene-d4	102	%Rec	
107062	1,2-Dichloroethane	109	%Rec	
17060070	1,2-Dichloroethane-d4	105	%Rec	
78875	1,2-Dichloropropane	88	%Rec	
142289	1,3-Dichloropropane	90	%Rec	
594207	2,2-Dichloropropane	83	%Rec	
78933	2-Butanone	102	%Rec	
95498	2-Chlorotoluene	98	%Rec	
591786	2-Hexanone	91	%Rec	
108101	2-Pentanone, 4-methyl-	96	%Rec	
67641	2-Propanone	77	%Rec	
106434	4-Chlorotoluene	96	%Rec	
79209	Acetic acid, methyl ester	92	%Rec	
71432	Benzene	92	%Rec	
98828	Benzene, (1-methylethyl)-	99	%Rec	
95636	Benzene, 1,2,4-trimethyl-	92	%Rec	
95501	Benzene, 1,2-dichloro-	97	%Rec	
108678	Benzene, 1,3,5-trimethyl-	97	%Rec	
541731	Benzene, 1,3-dichloro-	99	%Rec	
106467	Benzene, 1,4-dichloro-	99	%Rec	
540363	Benzene, 1,4-difluoro-	101	%Rec	
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	90	%Rec	
108907	Benzene, chloro-	95	%Rec	
100425	Benzene, ethenyl-	94	%Rec	
103651	Benzene, propyl-	93	%Rec	
98066	Benzene, tert-butyl-	93	%Rec	
108861	Bromobenzene	98	%Rec	

LCS4280Y Spike Blank .

Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Surrogate(s):	74975	Bromochloromethane	103	%Rec	
	75274	Bromodichloromethane	90	%Rec	
	75252	Bromoform	102	%Rec	
	74839	Bromomethane	102	%Rec	
	75150	Carbon disulfide	114	%Rec	
	56235	Carbon Tetrachloride	100	%Rec	
	156592	cis-1,2-Dichloroethene	100	%Rec	
	10061015	cis-1,3-Dichloropropene	88	%Rec	
	110827	Cyclohexane	105	%Rec	
	108872	Cyclohexane, methyl-	96	%Rec	
	124481	Dibromochloromethane	96	%Rec	
	74953	Dibromomethane	93	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	87	%Rec	
	106934	Ethane, 1,2-dibromo-	91	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	94	%Rec	
	75003	Ethyl Chloride	95	%Rec	
	100414	Ethylbenzene	89	%Rec	
	75694	Freon 11	96	%Rec	
	76131	Freon 113	109	%Rec	
	75718	Freon 12	143	%Rec	
	87683	Hexachlorobutadiene	94	%Rec	
	67721	Hexachloroethane	97	%Rec	
	74873	Methane, chloro-	110	%Rec	
	67663	Methane, trichloro-	96	%Rec	
	1634044	Methyl tert butylether (MTBE)	88	%Rec	
	75092	Methylene Chloride	440	%Rec	
	*1330207	MP-Xylene	93	%Rec	
	91203	Naphthalene	85	%Rec	
	104518	n-Butylbenzene	89	%Rec	
	95476	o-Xylene	94	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	96	%Rec	
	135988	sec-Butylbenzene	92	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	91	%Rec	
	2037265	Toluene-d8	93	%Rec	
	10061026	Trans-1,3-Dichloropropene	94	%Rec	
	75014	Vinyl Chloride	121	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	LCS4280Z
Account Code:	04T10P302DD2C104KLA00	**Type:**	Spike Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	100	%Rec	
	71556	1,1,1-Trichloroethane	97	%Rec	
	79005	1,1,2-Trichloroethane	91	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	97	%Rec	
	563586	1,1-Dichloropropene	102	%Rec	
	87616	1,2,3-Trichlorobenzene	95	%Rec	
	96184	1,2,3-Trichloropropane	68	%Rec	
	120821	1,2,4-Trichlorobenzene	96	%Rec	
	96128	1,2-Dibromo-3-chloropropane	92	%Rec	
	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	107062	1,2-Dichloroethane	105	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	78875	1,2-Dichloropropane	96	%Rec	
	142289	1,3-Dichloropropane	93	%Rec	
	594207	2,2-Dichloropropane	92	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	104	%Rec	
	591786	2-Hexanone	90	%Rec	
	108101	2-Pentanone, 4-methyl-	94	%Rec	
	67641	2-Propanone	78	%Rec	
	106434	4-Chlorotoluene	105	%Rec	
	79209	Acetic acid, methyl ester	97	%Rec	
	71432	Benzene	94	%Rec	
	98828	Benzene, (1-methylethyl)-	113	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	96	%Rec	
	95501	Benzene, 1,2-dichloro-	103	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	99	%Rec	
	541731	Benzene, 1,3-dichloro-	101	%Rec	
	106467	Benzene, 1,4-dichloro-	100	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	91	%Rec	
	108907	Benzene, chloro-	101	%Rec	
	100425	Benzene, ethenyl-	95	%Rec	
	103651	Benzene, propyl-	103	%Rec	
	98066	Benzene, tert-butyl-	98	%Rec	
	108861	Bromobenzene	105	%Rec	

Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Surrogate(s):	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	94	%Rec	
	75252	Bromoform	104	%Rec	
	74839	Bromomethane	84	%Rec	
	75150	Carbon disulfide	108	%Rec	
	56235	Carbon Tetrachloride	105	%Rec	
	156592	cis-1,2-Dichloroethene	96	%Rec	
	10061015	cis-1,3-Dichloropropene	92	%Rec	
	110827	Cyclohexane	100	%Rec	
	108872	Cyclohexane, methyl-	96	%Rec	
	124481	Dibromochloromethane	99	%Rec	
	74953	Dibromomethane	95	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	84	%Rec	
	106934	Ethane, 1,2-dibromo-	94	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	103	%Rec	
	79016	Ethene, trichloro-	100	%Rec	
	75003	Ethyl Chloride	90	%Rec	
	100414	Ethylbenzene	93	%Rec	
	75694	Freon 11	91	%Rec	
	76131	Freon 113	104	%Rec	
	75718	Freon 12	138	%Rec	
	87683	Hexachlorobutadiene	100	%Rec	
	67721	Hexachloroethane	103	%Rec	
	74873	Methane, chloro-	104	%Rec	
	67663	Methane, trichloro-	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	82	%Rec	
	75092	Methylene Chloride	415	%Rec	
	*1330207	MP-Xylene	101	%Rec	
	91203	Naphthalene	92	%Rec	
	104518	n-Butylbenzene	94	%Rec	
	95476	o-Xylene	95	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	76017	Pentachloroethane	95	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	98	%Rec	
	108883	Toluene	100	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	97	%Rec	
	75014	Vinyl Chloride	118	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	LPC4280
Account Code:	04T10P302DD2C104KLA00	**Type:**	Control
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter :	Volatiles				
Method :	8260-M	VOA			
Prep Method :	5030				
Surrogate(s):	71556	1,1,1-Trichloroethane	86	%Rec	
	75354	1,1-Dichloroethene	80	%Rec	
	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	107062	1,2-Dichloroethane	91	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	71432	Benzene	88	%Rec	
	95501	Benzene, 1,2-dichloro-	90	%Rec	
	541731	Benzene, 1,3-dichloro-	88	%Rec	
	106467	Benzene, 1,4-dichloro-	85	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	108907	Benzene, chloro-	87	%Rec	
	75274	Bromodichloromethane	87	%Rec	
	75252	Bromoform	96	%Rec	
	56235	Carbon Tetrachloride	94	%Rec	
	124481	Dibromochloromethane	93	%Rec	
	79016	Ethene, trichloro-	90	%Rec	
	100414	Ethylbenzene	83	%Rec	
	67663	Methane, trichloro-	91	%Rec	
	75092	Methylene Chloride	73	%Rec	
	*1330207	MP-Xylene	83	%Rec	
	95476	o-Xylene	85	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	127184	Tetrachloroethene	84	%Rec	
	108883	Toluene	87	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	VBW4268A
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	2.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	2.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	4.0	ug/L	U
67641	2-Propanone	10	ug/L	U
106434	4-Chlorotoluene	2.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	2.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	2.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	2.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	2.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	2.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	2.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

VBW4268A Blank .

Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	2.1	ug/L	U
	110827	Cyclohexane	2.0	ug/L	U
	108872	Cyclohexane, methyl-	2.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	4.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	2.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	2.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	89	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

Project Code:	TEC-770H	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	BOB KIEVIT	**Sample Number:**	VBW4280A
Account Code:	04T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles
Method : 8260-M VOA
Prep Method : 5030

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U

VBW4280A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770H

			Result	Units	Qlfr
Analytes(s):	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	4.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	0.50	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	75014	Vinyl Chloride	5.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	109	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	96	%Rec	

VBW4280A Blank .

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Analysis Results from the Region 10 Manchester Environmental Laboratory.

PROJECT NAME: Palermo Wellfield

PROJECT CODE: TEC-770H

FROM: Linda Anderson-Carnahan
Director

TO: Bob Kievit
USEPA

CC: Scott Elkind
Parametrix

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo Wellfield project for the samples collected on 09/21/04 and 09/22/04. This is the last of the data associated with this project. For further information regarding the attached data, contact Chris Pace at 360-871-8703.

Project ID Sample ID Sample Type Code Parameter Code Analyte Code
Analyte Name Result Unit Qualifier Date Collected Matrix Sample Type
Description Sample Description Record Version
TEC-770H 04394150 0 VOA *1330207 MP-Xylene 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 100414 Ethylbenzene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
MW-100 11/22/2004
TEC-770H 04394150 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108861 Bromobenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 135988 sec-Butylbenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample MW-100
11/22/2004
TEC-770H 04394150 0 VOA 17060070
1,2-Dichloroethane-d4 109 %Rec 9/21/2004 Liquid Reg sample
MW-100 11/22/2004
TEC-770H 04394150 0 VOA 2037265 Toluene-d8 100 %Rec
9/21/2004 Liquid Reg sample MW-100 11/22/2004

```
TEC-770H        04394150        0       VOA     2199691 1,2-Dichlorobenzene-d4  107
%Rec            9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     460004  p-Bromofluorobenzene    86
%Rec            9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     540363  Benzene, 1,4-difluoro-  99
%Rec            9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     71432   Benzene 1.0     ug/L    U
9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     74873   Methane, chloro-        0.48
ug/L    J       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75252   Bromoform       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75694   Freon 11        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     75718   Freon 12        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     76131   Freon 113       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-100  11/22/2004
TEC-770H        04394150        0       VOA     78933   2-Butanone      2.0     ug/L
```

U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 91203 Naphthalene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 95476 o-Xylene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-100 11/22/2004
TEC-770H 04394150 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L U 9/21/2004 Liquid Reg
sample MW-100 11/22/2004
TEC-770H 04394151 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108861 Bromobenzene 1.0 ug/L

UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 156592 cis-1,2-Dichloroethene 0.57
ug/L J 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample MW-UI
11/22/2004
TEC-770H 04394151 0 VOA 17060070
1,2-Dichloroethane-d4 107 %Rec 9/21/2004 Liquid Reg sample
MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 2037265 Toluene-d8 96 %Rec
9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 2199691 1,2-Dichlorobenzene-d4 110
%Rec 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 460004 p-Bromofluorobenzene 81
%Rec 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 71432 Benzene 1.0 ug/L UJ
9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004
TEC-770H 04394151 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-UI 11/22/2004

```
TEC-770H        04394151        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75252   Bromoform       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75694   Freon 11        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     75718   Freon 12        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     76131   Freon 113       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     79016   Ethene, trichloro-      17
ug/L            9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     87683   Hexachlorobutadiene     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     91203   Naphthalene     2.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     95476   o-Xylene        2.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     95498   2-Chlorotoluene 2.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     95636   Benzene, 1,2,4-trimethyl-
2.0     ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     96128   1,2-Dibromo-3-chloropropane
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     98066   Benzene, tert-butyl-    2.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     98828   Benzene, (1-methylethyl)-
2.0     ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-UI   11/22/2004
TEC-770H        04394151        0       VOA     99876   Benzene,
```

1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/21/2004 Liquid Reg
sample MW-UI 11/22/2004
TEC-770H 04394152 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
MW-111 11/22/2004
TEC-770H 04394152 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 156592 cis-1,2-Dichloroethene 0.40
ug/L J 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample MW-111
11/22/2004
TEC-770H 04394152 0 VOA 17060070
1,2-Dichloroethane-d4 109 %Rec 9/21/2004 Liquid Reg sample
MW-111 11/22/2004
TEC-770H 04394152 0 VOA 2037265 Toluene-d8 99 %Rec
9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 2199691 1,2-Dichlorobenzene-d4 106

```
%Rec            9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     460004  p-Bromofluorobenzene    82
%Rec            9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     540363  Benzene, 1,4-difluoro-  98
%Rec            9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     71432   Benzene 1.0     ug/L    UJ
9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75252   Bromoform       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75694   Freon 11        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     75718   Freon 12        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     76131   Freon 113       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
TEC-770H        04394152        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-111  11/22/2004
```

TEC-770H 04394152 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 79016 Ethene, trichloro- 17
ug/L 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-111 11/22/2004
TEC-770H 04394152 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/21/2004 Liquid Reg
sample MW-111 11/22/2004
TEC-770H 04394153 0 VOA *1330207 MP-Xylene 4.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 100414 Ethylbenzene 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
TRIP 11/22/2004
TEC-770H 04394153 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 108861 Bromobenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004

TEC-770H 04394153 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 135988 sec-Butylbenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP
11/22/2004
TEC-770H 04394153 0 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec 9/21/2004 Liquid Reg sample
TRIP 11/22/2004
TEC-770H 04394153 0 VOA 2037265 Toluene-d8 94 %Rec
9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 460004 p-Bromofluorobenzene 86
%Rec 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 71432 Benzene 1.0 ug/L U
9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 74953 Dibromomethane 1.0 ug/L

U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75252 Bromoform 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75694 Freon 11 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 75718 Freon 12 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 76131 Freon 113 1.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 91203 Naphthalene 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 95476 o-Xylene 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L U 9/21/2004 Liquid Reg sample TRIP 11/22/2004
TEC-770H 04394153 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L U 9/21/2004 Liquid Reg

sample TRIP 11/22/2004
TEC-770H 04394154 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
MW-109 11/22/2004
TEC-770H 04394154 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample MW-109
11/22/2004
TEC-770H 04394154 0 VOA 17060070
1,2-Dichloroethane-d4 111 %Rec 9/21/2004 Liquid Reg sample
MW-109 11/22/2004
TEC-770H 04394154 0 VOA 2037265 Toluene-d8 97 %Rec
9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 2199691 1,2-Dichlorobenzene-d4 109
%Rec 9/21/2004 Liquid Reg sample MW-109 11/22/2004

```
TEC-770H        04394154        0       VOA     460004  p-Bromofluorobenzene    83
%Rec            9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     71432   Benzene 1.0     ug/L    UJ
9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     74873   Methane, chloro-        0.57
ug/L    J       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75252   Bromoform       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75694   Freon 11        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     75718   Freon 12        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     76131   Freon 113       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-109  11/22/2004
TEC-770H        04394154        0       VOA     79005   1,1,2-Trichloroethane   1.0
```

ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 79016 Ethene, trichloro- 32
ug/L 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-109 11/22/2004
TEC-770H 04394154 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/21/2004 Liquid Reg
sample MW-109 11/22/2004
TEC-770H 04394155 0 VOA *1330207 MP-Xylene 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 100414 Ethylbenzene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
MW-110 11/22/2004
TEC-770H 04394155 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108861 Bromobenzene 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108872 Cyclohexane, methyl- 2.0

ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 135988 sec-Butylbenzene 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110
11/22/2004
TEC-770H 04394155 0 VOA 17060070
1,2-Dichloroethane-d4 113 %Rec 9/21/2004 Liquid Reg sample
MW-110 11/22/2004
TEC-770H 04394155 0 VOA 2037265 Toluene-d8 102 %Rec
9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 2199691 1,2-Dichlorobenzene-d4 109
%Rec 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 460004 p-Bromofluorobenzene 86
%Rec 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 71432 Benzene 1.0 ug/L U
9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004

TEC-770H 04394155 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75252 Bromoform 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75694 Freon 11 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 75718 Freon 12 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 76131 Freon 113 1.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 91203 Naphthalene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 95476 o-Xylene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L U 9/21/2004 Liquid Reg sample MW-110 11/22/2004
TEC-770H 04394155 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L U 9/21/2004 Liquid Reg
sample MW-110 11/22/2004

```
TEC-770H        04394156        0       VOA     *1330207        MP-Xylene       4.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     100414  Ethylbenzene    2.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     100425  Benzene, ethenyl-       2.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     10061015
cis-1,3-Dichloropropene 2.1     ug/L    U       9/21/2004       Liquid  Reg sample
MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     10061026
Trans-1,3-Dichloropropene       1.9     ug/L    U       9/21/2004       Liquid  Reg
sample  MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     103651  Benzene, propyl-        1.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     104518  n-Butylbenzene  1.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     106434  4-Chlorotoluene 2.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     107062  1,2-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108101  2-Pentanone, 4-methyl-  4.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108678  Benzene, 1,3,5-trimethyl-
2.0     ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108861  Bromobenzene    1.0     ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108872  Cyclohexane, methyl-    2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108883  Toluene 1.0     ug/L    U
9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     108907  Benzene, chloro-        1.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     110827  Cyclohexane     2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     120821  1,2,4-Trichlorobenzene  2.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     124481  Dibromochloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     127184  Tetrachloroethene       1.6
ug/L            9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     135988  sec-Butylbenzene        2.0
ug/L    UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B
11/22/2004
TEC-770H        04394156        0       VOA     17060070
1,2-Dichloroethane-d4   107     %Rec            9/21/2004       Liquid  Reg sample
MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     2037265 Toluene-d8      101     %Rec
        9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     2199691 1,2-Dichlorobenzene-d4  110
%Rec            9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     460004  p-Bromofluorobenzene    84
```

```
%Rec            9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     540363  Benzene, 1,4-difluoro-  97
%Rec            9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     71432   Benzene 1.0     ug/L    UJ
9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     74873   Methane, chloro-        0.58
ug/L    J       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75252   Bromoform       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75694   Freon 11        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     75718   Freon 12        1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     76131   Freon 113       1.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
TEC-770H        04394156        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       9/21/2004       Liquid  Reg sample      MW-104B 11/22/2004
```

TEC-770H 04394156 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample MW-104B 11/22/2004
TEC-770H 04394156 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/21/2004 Liquid Reg
sample MW-104B 11/22/2004
TEC-770H 04394157 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/21/2004 Liquid Reg sample
RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/21/2004 Liquid Reg
sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004

TEC-770H 04394157 0 VOA 108883 Toluene 1.0 ug/L U
9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE
11/22/2004
TEC-770H 04394157 0 VOA 17060070
1,2-Dichloroethane-d4 116 %Rec 9/21/2004 Liquid Reg sample
RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 2037265 Toluene-d8 100 %Rec
9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 460004 p-Bromofluorobenzene 81
%Rec 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 71432 Benzene 1.0 ug/L UJ
9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 74975 Bromochloromethane 1.0

ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75150 Carbon disulfide 4.2
ug/L 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75252 Bromoform 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75694 Freon 11 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 75718 Freon 12 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 76131 Freon 113 1.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/21/2004 Liquid Reg sample RINSATE 11/22/2004
TEC-770H 04394157 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/21/2004 Liquid Reg
sample RINSATE 11/22/2004
TEC-770H 04394158 0 VOA *1330207 MP-Xylene 4.0

ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 17060070
1,2-Dichloroethane-d4 115 %Rec 9/22/2004 Liquid Reg sample
MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 2037265 Toluene-d8 99 %Rec
9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 2199691 1,2-Dichlorobenzene-d4 117
%Rec 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004

```
TEC-770H        04394158        0       VOA     460004  p-Bromofluorobenzene    84
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     540363  Benzene, 1,4-difluoro-  102
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05
11/22/2004
TEC-770H        04394158        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     71432   Benzene 1.0     ug/L    UJ
9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75252   Bromoform       1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75694   Freon 11        1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     75718   Freon 12        1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     76131   Freon 113       1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
TEC-770H        04394158        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-05        11/22/2004
```

TEC-770H 04394158 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 79016 Ethene, trichloro- 44
ug/L 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05 11/22/2004
TEC-770H 04394158 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-05
11/22/2004
TEC-770H 04394158 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample MW-ES-05 11/22/2004
TEC-770H 04394159 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 108101 2-Pentanone, 4-methyl- 4.0

ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 127184 Tetrachloroethene 26
ug/L 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 17060070
1,2-Dichloroethane-d4 114 %Rec UJ 9/22/2004 Liquid Reg sample
MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 2037265 Toluene-d8 96 %Rec
9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 2199691 1,2-Dichlorobenzene-d4 110
%Rec 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 460004 p-Bromofluorobenzene 83
%Rec 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 540363 Benzene, 1,4-difluoro- 104
%Rec 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 71432 Benzene 1.0 ug/L UJ

9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75252 Bromoform 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 79016 Ethene, trichloro- 11
ug/L 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 91203 Naphthalene 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06

11/22/2004
TEC-770H 04394159 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06 11/22/2004
TEC-770H 04394159 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-06
11/22/2004
TEC-770H 04394159 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample MW-ES-06 11/22/2004
TEC-770H 04394160 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004

```
TEC-770H        04394160        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK
11/22/2004
TEC-770H        04394160        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK
11/22/2004
TEC-770H        04394160        0       VOA     17060070
1,2-Dichloroethane-d4   111     %Rec            9/22/2004       Liquid  Reg sample
TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     2037265 Toluene-d8      100     %Rec
        9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     2199691 1,2-Dichlorobenzene-d4  114
%Rec            9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     460004  p-Bromofluorobenzene    81
%Rec            9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     540363  Benzene, 1,4-difluoro-  99
%Rec            9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK
11/22/2004
TEC-770H        04394160        0       VOA     67641   2-Propanone     10      ug/L
UJ      9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     71432   Benzene 1.0     ug/L    UJ
9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75252   Bromoform       1.0     ug/L
U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      TRIP BLANK      11/22/2004
TEC-770H        04394160        0       VOA     75343   1,1-Dichloroethane      1.0
```

ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 79016 Ethene, trichloro- 0.50
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK 11/22/2004
TEC-770H 04394160 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample TRIP BLANK
11/22/2004
TEC-770H 04394160 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample TRIP BLANK 11/22/2004
TEC-770H 04394161 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 10061026

Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 127184 Tetrachloroethene 52
ug/L 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 17060070
1,2-Dichloroethane-d4 111 %Rec 9/22/2004 Liquid Reg sample
MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 2037265 Toluene-d8 98 %Rec
9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 2199691 1,2-Dichlorobenzene-d4 112
%Rec 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 460004 p-Bromofluorobenzene 76
%Rec 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 563586 1,1-Dichloropropene 1.0

ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 71432 Benzene 1.0 ug/L UJ
9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75252 Bromoform 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 79016 Ethene, trichloro- 0.44
ug/L J 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04

11/22/2004
TEC-770H 04394161 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04 11/22/2004
TEC-770H 04394161 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-04
11/22/2004
TEC-770H 04394161 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample MW-ES-04 11/22/2004
TEC-770H 04394162 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 108883 Toluene 1.0 ug/L U

9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 135988 sec-Butylbenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 17060070
1,2-Dichloroethane-d4 108 %Rec 9/22/2004 Liquid Reg sample
MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 2037265 Toluene-d8 99 %Rec
9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 2199691 1,2-Dichlorobenzene-d4 110
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 460004 p-Bromofluorobenzene 80
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 71432 Benzene 1.0 ug/L UJ
9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004

TEC-770H 04394162 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75252 Bromoform 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 79016 Ethene, trichloro- 42
ug/L 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 95498 2-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 11/22/2004
TEC-770H 04394162 0 VOA 98828 Benzene, (1-methylethyl)-

2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03
11/22/2004
TEC-770H 04394162 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample MW-ES-03 11/22/2004
TEC-770H 04394163 0 VOA *1330207 MP-Xylene 4.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 100414 Ethylbenzene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 100425 Benzene, ethenyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 10061015
cis-1,3-Dichloropropene 2.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 103651 Benzene, propyl- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 104518 n-Butylbenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 106434 4-Chlorotoluene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 108101 2-Pentanone, 4-methyl- 4.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 108678 Benzene, 1,3,5-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 108861 Bromobenzene 1.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 108872 Cyclohexane, methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 108907 Benzene, chloro- 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 110827 Cyclohexane 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 120821 1,2,4-Trichlorobenzene 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 135988 sec-Butylbenzene 2.0

ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03
DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 17060070
1,2-Dichloroethane-d4 115 %Rec 9/22/2004 Liquid Reg sample
MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 2037265 Toluene-d8 101 %Rec
9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 460004 p-Bromofluorobenzene 84
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 540363 Benzene, 1,4-difluoro- 107
%Rec 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 591786 2-Hexanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 67641 2-Propanone 10 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 67721 Hexachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 71432 Benzene 1.0 ug/L UJ
9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 74839 Bromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 74873 Methane, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004

TEC-770H 04394163 0 VOA 74953 Dibromomethane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 74975 Bromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 75092 Methylene Chloride 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75150 Carbon disulfide 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75252 Bromoform 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 79016 Ethene, trichloro- 40
ug/L 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 91203 Naphthalene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 95476 o-Xylene 2.0 ug/L
UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 95498 2-Chlorotoluene 2.0 ug/L

UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394163 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 98066 Benzene, tert-butyl- 2.0
ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L UJ 9/22/2004 Liquid Reg sample MW-ES-03 DUPLICATE
11/22/2004
TEC-770H 04394163 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L UJ 9/22/2004 Liquid Reg
sample MW-ES-03 DUPLICATE 11/22/2004
TEC-770H 04394164 0 VOA *1330207 MP-Xylene 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 10061026
Trans-1,3-Dichloropropene 0.94 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 108861 Bromobenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 110827 Cyclohexane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004

```
TEC-770H        04394164        0       VOA     124481  Dibromochloromethane    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     127184  Tetrachloroethene       1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     135988  sec-Butylbenzene        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     156592  cis-1,2-Dichloroethene  0.69
ug/L    J       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09
11/22/2004
TEC-770H        04394164        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09
11/22/2004
TEC-770H        04394164        0       VOA     17060070
1,2-Dichloroethane-d4   105     %Rec            9/22/2004       Liquid  Reg sample
MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     2037265 Toluene-d8      97      %Rec
        9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     2199691 1,2-Dichlorobenzene-d4  104
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     460004  p-Bromofluorobenzene    103
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     540363  Benzene, 1,4-difluoro-  105
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09
11/22/2004
TEC-770H        04394164        0       VOA     67641   2-Propanone     4.0     ug/L
UJ      9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     71432   Benzene 1.0     ug/L    U
9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     75014   Vinyl Chloride  5.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-09        11/22/2004
TEC-770H        04394164        0       VOA     75092   Methylene Chloride      1.0
```

ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75150 Carbon disulfide 4.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75252 Bromoform 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75694 Freon 11 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 75718 Freon 12 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 76017 Pentachloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 76131 Freon 113 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 78933 2-Butanone 2.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 79016 Ethene, trichloro- 200
ug/L 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 91203 Naphthalene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 95476 o-Xylene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-09 11/22/2004
TEC-770H 04394164 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-09
11/22/2004
TEC-770H 04394164 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-09 11/22/2004
TEC-770H 04394165 0 VOA *1330207 MP-Xylene 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004

TEC-770H 04394165 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 9/22/2004 Liquid Reg sample
MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 10061026
Trans-1,3-Dichloropropene 0.94 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 108861 Bromobenzene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 108883 Toluene 1.0 ug/L U
9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 110827 Cyclohexane 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 9/22/2004 Liquid Reg sample
MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 2037265 Toluene-d8 95 %Rec
9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 460004 p-Bromofluorobenzene 95

```
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     540363  Benzene, 1,4-difluoro-  100
%Rec            9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     591786  2-Hexanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10
11/22/2004
TEC-770H        04394165        0       VOA     67641   2-Propanone     4.0     ug/L
UJ      9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     67721   Hexachloroethane        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     71432   Benzene 1.0     ug/L    U
9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     74839   Bromomethane    1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     74953   Dibromomethane  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75014   Vinyl Chloride  5.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75150   Carbon disulfide        4.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75252   Bromoform       1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75694   Freon 11        1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     75718   Freon 12        1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     76017   Pentachloroethane       1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     76131   Freon 113       1.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     78933   2-Butanone      2.0     ug/L
U       9/22/2004       Liquid  Reg sample      MW-ES-10        11/22/2004
TEC-770H        04394165        0       VOA     79005   1,1,2-Trichloroethane   1.0
```

ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 79016 Ethene, trichloro- 83
ug/L 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 91203 Naphthalene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 95476 o-Xylene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 9/22/2004 Liquid Reg sample MW-ES-10 11/22/2004
TEC-770H 04394165 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 9/22/2004 Liquid Reg sample MW-ES-10
11/22/2004
TEC-770H 04394165 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 9/22/2004 Liquid Reg
sample MW-ES-10 11/22/2004
TEC-770H LCS4280Y SB VOA *1330207 MP-Xylene 93
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 100414 Ethylbenzene 89 %Rec
Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 100425 Benzene, ethenyl- 94
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 10061015
cis-1,3-Dichloropropene 88 %Rec Liquid Spike Blank
11/22/2004
TEC-770H LCS4280Y SB VOA 10061026
Trans-1,3-Dichloropropene 94 %Rec Liquid Spike Blank
11/22/2004
TEC-770H LCS4280Y SB VOA 103651 Benzene, propyl- 93
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 104518 n-Butylbenzene 89 %Rec
Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 106434 4-Chlorotoluene 96 %Rec
Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 106467 Benzene, 1,4-dichloro- 99
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 106934 Ethane, 1,2-dibromo- 91
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 107062 1,2-Dichloroethane 109
%Rec Liquid Spike Blank 11/22/2004
TEC-770H LCS4280Y SB VOA 108101 2-Pentanone, 4-methyl- 96
%Rec Liquid Spike Blank 11/22/2004

```
TEC-770H        LCS4280Y        SB      VOA     108678  Benzene, 1,3,5-trimethyl-
97      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     108861  Bromobenzene    98      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     108872  Cyclohexane, methyl-    96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     108883  Toluene 91      %Rec
        Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     108907  Benzene, chloro-        95
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     110827  Cyclohexane     105     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     120821  1,2,4-Trichlorobenzene  85
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     124481  Dibromochloromethane    96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     127184  Tetrachloroethene       92
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     135988  sec-Butylbenzene        92
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     142289  1,3-Dichloropropane     90
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     156592  cis-1,2-Dichloroethene  100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     156605  Ethene, 1,2-dichloro-, (E)-
100     %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     1634044 Methyl tert butylether
(MTBE)  88      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     17060070
1,2-Dichloroethane-d4   105     %Rec                    Liquid  Spike Blank
11/22/2004
TEC-770H        LCS4280Y        SB      VOA     2037265 Toluene-d8      93      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     2199691 1,2-Dichlorobenzene-d4  102
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     460004  p-Bromofluorobenzene    99
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     541731  Benzene, 1,3-dichloro-  99
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     56235   Carbon Tetrachloride    100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     563586  1,1-Dichloropropene     96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     591786  2-Hexanone      91      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     594207  2,2-Dichloropropane     83
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     630206  1,1,1,2-Tetrachloroethane
92      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     67641   2-Propanone     77      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     67663   Methane, trichloro-     96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     67721   Hexachloroethane        97
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     71432   Benzene 92      %Rec
        Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     71556   1,1,1-Trichloroethane   92
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     74839   Bromomethane    102     %Rec
                Liquid  Spike Blank             11/22/2004
```

```
TEC-770H        LCS4280Y        SB      VOA     74873   Methane, chloro-        110
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     74953   Dibromomethane  93      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     74975   Bromochloromethane      103
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75003   Ethyl Chloride  95      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75014   Vinyl Chloride  121     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75092   Methylene Chloride      440
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75150   Carbon disulfide        114
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75252   Bromoform       102     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75274   Bromodichloromethane    90
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75343   1,1-Dichloroethane      99
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75354   1,1-Dichloroethene      105
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75694   Freon 11        96      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     75718   Freon 12        143     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     76017   Pentachloroethane       96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     76131   Freon 113       109     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     78875   1,2-Dichloropropane     88
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     78933   2-Butanone      102     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     79005   1,1,2-Trichloroethane   91
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     79016   Ethene, trichloro-      94
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     79209   Acetic acid, methyl ester
92      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
87      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     87616   1,2,3-Trichlorobenzene  86
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     87683   Hexachlorobutadiene     94
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     91203   Naphthalene     85      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     95476   o-Xylene        94      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     95498   2-Chlorotoluene 98      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     95501   Benzene, 1,2-dichloro-  97
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     95636   Benzene, 1,2,4-trimethyl-
92      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     96128   1,2-Dibromo-3-chloropropane
84      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     96184   1,2,3-Trichloropropane  65
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     98066   Benzene, tert-butyl-    93
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     98828   Benzene, (1-methylethyl)-
```

```
99      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Y        SB      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     90      %Rec                    Liquid  Spike Blank
        11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     *1330207        MP-Xylene       101
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     100414  Ethylbenzene    93      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     100425  Benzene, ethenyl-       95
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     10061015
cis-1,3-Dichloropropene 92      %Rec                    Liquid  Spike Blank
11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     10061026
Trans-1,3-Dichloropropene       97      %Rec                    Liquid  Spike Blank
        11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     103651  Benzene, propyl-        103
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     104518  n-Butylbenzene  94      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     106434  4-Chlorotoluene 105     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     106467  Benzene, 1,4-dichloro-  100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     106934  Ethane, 1,2-dibromo-    94
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     107062  1,2-Dichloroethane      105
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108101  2-Pentanone, 4-methyl-  94
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108678  Benzene, 1,3,5-trimethyl-
99      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108861  Bromobenzene    105     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108872  Cyclohexane, methyl-    96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108883  Toluene 100     %Rec
        Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     108907  Benzene, chloro-        101
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     110827  Cyclohexane     100     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     120821  1,2,4-Trichlorobenzene  96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     124481  Dibromochloromethane    99
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     127184  Tetrachloroethene       98
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     135988  sec-Butylbenzene        98
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     142289  1,3-Dichloropropane     93
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     156592  cis-1,2-Dichloroethene  96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     156605  Ethene, 1,2-dichloro-, (E)-
103     %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     1634044 Methyl tert butylether
(MTBE)  82      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     17060070
1,2-Dichloroethane-d4   101     %Rec                    Liquid  Spike Blank
11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     2037265 Toluene-d8      99      %Rec
                Liquid  Spike Blank             11/22/2004
```

```
TEC-770H        LCS4280Z        SB1     VOA     2199691 1,2-Dichlorobenzene-d4  104
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     460004  p-Bromofluorobenzene    96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     541731  Benzene, 1,3-dichloro-  101
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     56235   Carbon Tetrachloride    105
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     563586  1,1-Dichloropropene     102
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     591786  2-Hexanone      90      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     594207  2,2-Dichloropropane     92
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     630206  1,1,1,2-Tetrachloroethane
100     %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     67641   2-Propanone     78      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     67663   Methane, trichloro-     102
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     67721   Hexachloroethane        103
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     71432   Benzene 94      %Rec
        Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     71556   1,1,1-Trichloroethane   97
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     74839   Bromomethane    84      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     74873   Methane, chloro-        104
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     74953   Dibromomethane  95      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     74975   Bromochloromethane      99
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75003   Ethyl Chloride  90      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75014   Vinyl Chloride  118     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75092   Methylene Chloride      415
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75150   Carbon disulfide        108
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75252   Bromoform       104     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75274   Bromodichloromethane    94
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75343   1,1-Dichloroethane      100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75354   1,1-Dichloroethene      97
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75694   Freon 11        91      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     75718   Freon 12        138     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     76017   Pentachloroethane       95
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     76131   Freon 113       104     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     78875   1,2-Dichloropropane     96
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     78933   2-Butanone      97      %Rec
```

```
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     79005   1,1,2-Trichloroethane   91
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     79016   Ethene, trichloro-      100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     79209   Acetic acid, methyl ester
97      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     79345   Ethane, 1,1,2,2-tetrachloro-
84      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     87616   1,2,3-Trichlorobenzene  95
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     87683   Hexachlorobutadiene     100
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     91203   Naphthalene     92      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     95476   o-Xylene        95      %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     95498   2-Chlorotoluene 104     %Rec
                Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     95501   Benzene, 1,2-dichloro-  103
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     95636   Benzene, 1,2,4-trimethyl-
96      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     96128   1,2-Dibromo-3-chloropropane
92      %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     96184   1,2,3-Trichloropropane  68
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     98066   Benzene, tert-butyl-    98
%Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     98828   Benzene, (1-methylethyl)-
113     %Rec                    Liquid  Spike Blank             11/22/2004
TEC-770H        LCS4280Z        SB1     VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     91      %Rec                    Liquid  Spike Blank
        11/22/2004
TEC-770H        LPC4280 CO      VOA     *1330207        MP-Xylene       83      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     100414  Ethylbenzene    83      %Rec
        Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     106467  Benzene, 1,4-dichloro-  85      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     107062  1,2-Dichloroethane      91      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     108883  Toluene 87      %Rec
Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     108907  Benzene, chloro-        87      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     124481  Dibromochloromethane    93      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     127184  Tetrachloroethene       84      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     17060070        1,2-Dichloroethane-d4   98
%Rec                    Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     2037265 Toluene-d8      99      %Rec
        Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     2199691 1,2-Dichlorobenzene-d4  104     %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     460004  p-Bromofluorobenzene    95      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     540363  Benzene, 1,4-difluoro-  100     %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     541731  Benzene, 1,3-dichloro-  88      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     56235   Carbon Tetrachloride    94      %Rec
```

```
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     67663   Methane, trichloro-     91      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     71432   Benzene 88      %Rec
Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     71556   1,1,1-Trichloroethane   86      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     75092   Methylene Chloride      73      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     75252   Bromoform       96      %Rec
        Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     75274   Bromodichloromethane    87      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     75354   1,1-Dichloroethene      80      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     79016   Ethene, trichloro-      90      %Rec
                Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     95476   o-Xylene        85      %Rec
        Liquid  Control         11/22/2004
TEC-770H        LPC4280 CO      VOA     95501   Benzene, 1,2-dichloro-  90      %Rec
                Liquid  Control         11/22/2004
TEC-770H        VBW4268A        BL      VOA     *1330207        MP-Xylene       4.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     100414  Ethylbenzene    2.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     100425  Benzene, ethenyl-       2.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     10061015
cis-1,3-Dichloropropene 2.1     ug/L    U               Liquid  Blank
11/22/2004
TEC-770H        VBW4268A        BL      VOA     10061026
Trans-1,3-Dichloropropene       1.9     ug/L    U               Liquid  Blank
11/22/2004
TEC-770H        VBW4268A        BL      VOA     103651  Benzene, propyl-        1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     104518  n-Butylbenzene  1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     106434  4-Chlorotoluene 2.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     107062  1,2-Dichloroethane      1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108101  2-Pentanone, 4-methyl-  4.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108678  Benzene, 1,3,5-trimethyl-
2.0     ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108861  Bromobenzene    1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108872  Cyclohexane, methyl-    2.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108883  Toluene 1.0     ug/L    U
        Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     108907  Benzene, chloro-        1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     110827  Cyclohexane     2.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     120821  1,2,4-Trichlorobenzene  2.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4268A        BL      VOA     124481  Dibromochloromethane    1.0
ug/L    U               Liquid  Blank           11/22/2004
```

TEC-770H VBW4268A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 135988 sec-Butylbenzene 2.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 17060070
1,2-Dichloroethane-d4 105 %Rec Liquid Blank
11/22/2004
TEC-770H VBW4268A BL VOA 2037265 Toluene-d8 101 %Rec
Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 460004 p-Bromofluorobenzene 89
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 540363 Benzene, 1,4-difluoro- 97
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 56235 Carbon Tetrachloride 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 67641 2-Propanone 10 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 67721 Hexachloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 74873 Methane, chloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75092 Methylene Chloride 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75150 Carbon disulfide 2.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75252 Bromoform 1.0 ug/L
U Liquid Blank 11/22/2004

TEC-770H VBW4268A BL VOA 75274 Bromodichloromethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75694 Freon 11 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 75718 Freon 12 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 76017 Pentachloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 76131 Freon 113 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 78875 1,2-Dichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 78933 2-Butanone 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 79016 Ethene, trichloro- 0.50
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 91203 Naphthalene 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 95476 o-Xylene 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 95498 2-Chlorotoluene 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 95636 Benzene, 1,2,4-trimethyl-
2.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 98066 Benzene, tert-butyl- 2.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 98828 Benzene, (1-methylethyl)-
2.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4268A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 2.0 ug/L U Liquid Blank
11/22/2004
TEC-770H VBW4280A BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U Liquid Blank
11/22/2004
TEC-770H VBW4280A BL VOA 10061026
Trans-1,3-Dichloropropene 0.94 ug/L U Liquid Blank
11/22/2004

TEC-770H VBW4280A BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108872 Cyclohexane, methyl- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 108907 Benzene, chloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 124481 Dibromochloromethane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 135988 sec-Butylbenzene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 17060070
1,2-Dichloroethane-d4 104 %Rec Liquid Blank
11/22/2004
TEC-770H VBW4280A BL VOA 2037265 Toluene-d8 96 %Rec
Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 460004 p-Bromofluorobenzene 94
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 540363 Benzene, 1,4-difluoro- 109
%Rec Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 56235 Carbon Tetrachloride 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 11/22/2004

```
TEC-770H        VBW4280A        BL      VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     67641   2-Propanone     4.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     67663   Methane, trichloro-     1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     67721   Hexachloroethane        1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     71432   Benzene 1.0     ug/L    U
        Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     74839   Bromomethane    1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     74873   Methane, chloro-        1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     74953   Dibromomethane  1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     74975   Bromochloromethane      1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75003   Ethyl Chloride  1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75014   Vinyl Chloride  5.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75092   Methylene Chloride      1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75150   Carbon disulfide        4.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75252   Bromoform       1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75274   Bromodichloromethane    1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75343   1,1-Dichloroethane      1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75354   1,1-Dichloroethene      1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75694   Freon 11        1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     75718   Freon 12        1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     76017   Pentachloroethane       1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     79016   Ethene, trichloro-      0.50
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     87683   Hexachlorobutadiene     1.0
ug/L    U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     91203   Naphthalene     1.0     ug/L
U               Liquid  Blank           11/22/2004
TEC-770H        VBW4280A        BL      VOA     95476   o-Xylene        1.0     ug/L
```

U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 11/22/2004
TEC-770H VBW4280A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
11/22/2004

PALERMO WELLFIELD LCS4280Y
LCS4280Z VBW4268A VBW4280A

TEC-770H

GCMS Spike Blank Spike Blank
Blank Blank
Blank QC Data Liquid Liquid
Liquid Liquid
%Rec %Rec ug/L
ug/L
VOA 8260-M 79209 Acetic acid, methyl ester
1.0 U 1.0 U
VOA 8260-M 98828 Benzene, (1-methylethyl)-
2.0 U 1.0 U
VOA 8260-M 95636 Benzene, 1,2,4-trimethyl-
2.0 U 1.0 U
VOA 8260-M 95501 Benzene, 1,2-dichloro-
1.0 U 1.0 U
VOA 8260-M 108678 Benzene, 1,3,5-trimethyl-
2.0 U 1.0 U
VOA 8260-M 541731 Benzene, 1,3-dichloro-
1.0 U 1.0 U
VOA 8260-M 106467 Benzene, 1,4-dichloro-
1.0 U 1.0 U
VOA 8260-M 99876 Benzene, 1-methyl-4-(1-methylethyl)-
2.0 U 1.0 U
VOA 8260-M 108907 Benzene, chloro-
1.0 U 1.0 U
VOA 8260-M 100425 Benzene, ethenyl-
2.0 U 1.0 U
VOA 8260-M 103651 Benzene, propyl-
1.0 U 1.0 U
VOA 8260-M 98066 Benzene, tert-butyl-
2.0 U 1.0 U
VOA 8260-M 71432 Benzene 1.0
U 1.0 U
VOA 8260-M 108861 Bromobenzene
1.0 U 1.0 U
VOA 8260-M 74975 Bromochloromethane
1.0 U 1.0 U
VOA 8260-M 75274 Bromodichloromethane
1.0 U 1.0 U
VOA 8260-M 75252 Bromoform
1.0 U 1.0 U
VOA 8260-M 74839 Bromomethane
1.0 U 1.0 U
VOA 8260-M 78933 2-Butanone
2.0 U 2.0 U
VOA 8260-M 104518 n-Butylbenzene
1.0 U 1.0 U
VOA 8260-M 135988 sec-Butylbenzene
2.0 U 1.0 U
VOA 8260-M 75150 Carbon disulfide
2.0 U 4.0 U
VOA 8260-M 56235 Carbon Tetrachloride
1.0 U 1.0 U
VOA 8260-M 106434 4-Chlorotoluene
2.0 U 1.0 U
VOA 8260-M 95498 2-Chlorotoluene
2.0 U 1.0 U
VOA 8260-M 108872 Cyclohexane, methyl-
2.0 U 1.0 U

```
VOA     8260-M  110827  Cyclohexane
2.0     U               1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane
                1.0     U               1.0     U
VOA     8260-M  124481  Dibromochloromethane
        1.0     U               1.0     U
VOA     8260-M  74953   Dibromomethane
1.0     U               1.0     U
VOA     8260-M  107062  1,2-Dichloroethane
        1.0     U               1.0     U
VOA     8260-M  75343   1,1-Dichloroethane
        1.0     U               1.0     U
VOA     8260-M  156592  cis-1,2-Dichloroethene
        1.0     U               1.0     U
VOA     8260-M  75354   1,1-Dichloroethene
        1.0     U               1.0     U
VOA     8260-M  142289  1,3-Dichloropropane
        1.0     U               1.0     U
VOA     8260-M  594207  2,2-Dichloropropane
        1.0     U               1.0     U
VOA     8260-M  78875   1,2-Dichloropropane
        1.0     U               1.0     U
VOA     8260-M  10061015        cis-1,3-Dichloropropene
                2.1     U               1.1     U
VOA     8260-M  563586  1,1-Dichloropropene
        1.0     U               1.0     U
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-
                1.0     U               1.0     U
VOA     8260-M  106934  Ethane, 1,2-dibromo-
        1.0     U               1.0     U
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-
                1.0     U               1.0     U
VOA     8260-M  79016   Ethene, trichloro-
        0.50    U               0.50    U
VOA     8260-M  75003   Ethyl Chloride
1.0     U               1.0     U
VOA     8260-M  100414  Ethylbenzene
2.0     U               1.0     U
VOA     8260-M  76131   Freon 113
1.0     U               1.0     U
VOA     8260-M  75694   Freon 11
1.0     U               1.0     U
VOA     8260-M  75718   Freon 12
1.0     U               1.0     U
VOA     8260-M  87683   Hexachlorobutadiene
        1.0     U               1.0     U
VOA     8260-M  67721   Hexachloroethane
        1.0     U               1.0     U
VOA     8260-M  591786  2-Hexanone
2.0     U               2.0     U
VOA     8260-M  74873   Methane, chloro-
        1.0     U               1.0     U
VOA     8260-M  67663   Methane, trichloro-
        1.0     U               1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)
                1.0     U               1.0     U
VOA     8260-M  75092   Methylene Chloride
        1.0     U               1.0     U
VOA     8260-M  *1330207        MP-Xylene
        4.0     U               2.0     U
VOA     8260-M  91203   Naphthalene
2.0     U               1.0     U
VOA     8260-M  95476   o-Xylene
```

```
2.0     U               1.0     U
VOA     8260-M  76017   Pentachloroethane
        1.0     U               1.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-
        4.0     U               2.0     U
VOA     8260-M  67641   2-Propanone
10      U               4.0     U
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane
                1.0     U               1.0     U
VOA     8260-M  127184  Tetrachloroethene
        1.0     U               1.0     U
VOA     8260-M  108883  Toluene                                                  1.0
U               1.0     U
VOA     8260-M  10061026        Trans-1,3-Dichloropropene
                        1.9     U               0.94    U
VOA     8260-M  120821  1,2,4-Trichlorobenzene
        2.0     U               1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene
        1.0     U               1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane
        1.0     U               1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane
        1.0     U               1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane
        1.0     U               1.0     U
VOA     8260-M  75014   Vinyl Chloride
1.0     U               5.0     U
VOA     8260-M  79209   Acetic acid, methyl ester       92                      97

VOA     8260-M  98828   Benzene, (1-methylethyl)-       99                      113

VOA     8260-M  95636   Benzene, 1,2,4-trimethyl-       92                      96

VOA     8260-M  95501   Benzene, 1,2-dichloro-  97                      103

VOA     8260-M  108678  Benzene, 1,3,5-trimethyl-       97                      99

VOA     8260-M  541731  Benzene, 1,3-dichloro-  99                      101

VOA     8260-M  106467  Benzene, 1,4-dichloro-  99                      100

VOA     8260-M  540363  Benzene, 1,4-difluoro-  101                     101
        97              %Rec    109             %Rec
VOA     8260-M  99876   Benzene, 1-methyl-4-(1-methylethyl)-    90
91
VOA     8260-M  108907  Benzene, chloro-        95                      101

VOA     8260-M  100425  Benzene, ethenyl-       94                      95

VOA     8260-M  103651  Benzene, propyl-        93                      103

VOA     8260-M  98066   Benzene, tert-butyl-    93                      98

VOA     8260-M  71432   Benzene 92                      94

VOA     8260-M  108861  Bromobenzene    98                      105

VOA     8260-M  74975   Bromochloromethane      103                     99

VOA     8260-M  75274   Bromodichloromethane    90                      94

VOA     8260-M  460004  p-Bromofluorobenzene    99                      96
        89              %Rec    94              %Rec
```

VOA	8260-M	75252	Bromoform	102		104			
VOA	8260-M	74839	Bromomethane	102		84			
VOA	8260-M	78933	2-Butanone	102		97			
VOA	8260-M	104518	n-Butylbenzene	89		94			
VOA	8260-M	135988	sec-Butylbenzene	92			98		
VOA	8260-M	75150	Carbon disulfide	114			108		
VOA	8260-M	56235	Carbon Tetrachloride	100			105		
VOA	8260-M	106434	4-Chlorotoluene	96		105			
VOA	8260-M	95498	2-Chlorotoluene	98		104			
VOA	8260-M	108872	Cyclohexane, methyl-	96			96		
VOA	8260-M	110827	Cyclohexane	105		100			
VOA	8260-M	96128	1,2-Dibromo-3-chloropropane		84				92
VOA	8260-M	124481	Dibromochloromethane	96			99		
VOA	8260-M	74953	Dibromomethane	93		95			
VOA	8260-M	2199691	1,2-Dichlorobenzene-d4	102			104		
	101	%Rec	105	%Rec					
VOA	8260-M	17060070	1,2-Dichloroethane-d4		105				101
	105	%Rec	104		%Rec				
VOA	8260-M	107062	1,2-Dichloroethane	109			105		
VOA	8260-M	75343	1,1-Dichloroethane	99			100		
VOA	8260-M	156592	cis-1,2-Dichloroethene	100			96		
VOA	8260-M	75354	1,1-Dichloroethene	105			97		
VOA	8260-M	142289	1,3-Dichloropropane	90			93		
VOA	8260-M	594207	2,2-Dichloropropane	83			92		
VOA	8260-M	78875	1,2-Dichloropropane	88			96		
VOA	8260-M	10061015	cis-1,3-Dichloropropene		88				92
VOA	8260-M	563586	1,1-Dichloropropene	96			102		
VOA	8260-M	79345	Ethane, 1,1,2,2-tetrachloro-		87				84
VOA	8260-M	106934	Ethane, 1,2-dibromo-	91			94		
VOA	8260-M	156605	Ethene, 1,2-dichloro-, (E)-		100				103
VOA	8260-M	79016	Ethene, trichloro-	94			100		
VOA	8260-M	75003	Ethyl Chloride	95		90			
VOA	8260-M	100414	Ethylbenzene	89		93			
VOA	8260-M	76131	Freon 113	109		104			

VOA	8260-M	75694	Freon 11	96		91			
VOA	8260-M	75718	Freon 12	143		138			
VOA	8260-M	87683	Hexachlorobutadiene	94			100		
VOA	8260-M	67721	Hexachloroethane	97			103		
VOA	8260-M	591786	2-Hexanone	91		90			
VOA	8260-M	74873	Methane, chloro-	110			104		
VOA	8260-M	67663	Methane, trichloro-	96			102		
VOA	8260-M	1634044	Methyl tert butylether (MTBE)		88				82
VOA	8260-M	75092	Methylene Chloride	440			415		
VOA	8260-M	*1330207	MP-Xylene	93			101		
VOA	8260-M	91203	Naphthalene	85		92			
VOA	8260-M	95476	o-Xylene	94		95			
VOA	8260-M	76017	Pentachloroethane	96			95		
VOA	8260-M	108101	2-Pentanone, 4-methyl-	96			94		
VOA	8260-M	67641	2-Propanone	77		78			
VOA	8260-M	630206	1,1,1,2-Tetrachloroethane		92				100
VOA	8260-M	127184	Tetrachloroethene	92			98		
VOA	8260-M	2037265	Toluene-d8	93		99			
101		%Rec	96	%Rec					
VOA	8260-M	108883	Toluene 91		100				
VOA	8260-M	10061026	Trans-1,3-Dichloropropene			94			
97									
VOA	8260-M	120821	1,2,4-Trichlorobenzene	85			96		
VOA	8260-M	87616	1,2,3-Trichlorobenzene	86			95		
VOA	8260-M	71556	1,1,1-Trichloroethane	92			97		
VOA	8260-M	79005	1,1,2-Trichloroethane	91			91		
VOA	8260-M	96184	1,2,3-Trichloropropane	65			68		
VOA	8260-M	75014	Vinyl Chloride	121		118			

PALERMO WELLFIELD LPC4280
TEC-770H
GCMS Control
Spike QC Data Liquid
%Rec

VOA	8260-M	95501	Benzene, 1,2-dichloro-	90
VOA	8260-M	541731	Benzene, 1,3-dichloro-	88
VOA	8260-M	106467	Benzene, 1,4-dichloro-	85
VOA	8260-M	540363	Benzene, 1,4-difluoro-	100
VOA	8260-M	108907	Benzene, chloro-	87
VOA	8260-M	71432	Benzene	88
VOA	8260-M	75274	Bromodichloromethane	87
VOA	8260-M	460004	p-Bromofluorobenzene	95
VOA	8260-M	75252	Bromoform	96
VOA	8260-M	56235	Carbon Tetrachloride	94
VOA	8260-M	124481	Dibromochloromethane	93
VOA	8260-M	2199691	1,2-Dichlorobenzene-d4	104
VOA	8260-M	17060070	1,2-Dichloroethane-d4	98
VOA	8260-M	107062	1,2-Dichloroethane	91
VOA	8260-M	75354	1,1-Dichloroethene	80
VOA	8260-M	79016	Ethene, trichloro-	90
VOA	8260-M	100414	Ethylbenzene	83
VOA	8260-M	67663	Methane, trichloro-	91
VOA	8260-M	75092	Methylene Chloride	73
VOA	8260-M	*1330207	MP-Xylene	83
VOA	8260-M	95476	o-Xylene	85
VOA	8260-M	127184	Tetrachloroethene	84
VOA	8260-M	2037265	Toluene-d8	99
VOA	8260-M	108883	Toluene	87
VOA	8260-M	71556	1,1,1-Trichloroethane	86

```
PALERMO WELLFIELD                                   04394150
04394151                        04394152                        04394153
        04394154                        04394155                        04394156
                04394157                        04394158
04394159                        04394160                        04394161
        04394162                        04394163                        04394164
                04394165
TEC-770H                                MW-100                  MW-UI
MW-111                  TRIP                    MW-109                  MW-110
        MW-104B                 RINSATE                 MW-ES-05
MW-ES-06                        TRIP BLANK                      MW-ES-04
        MW-ES-03                        MW-ES-03 DUPLICATE
MW-ES-09                        MW-ES-10
GCMS                            Reg sample                      Reg sample
        Reg sample                      Reg sample                      Reg sample
                Reg sample                      Reg sample                      Reg
sample                  Reg sample                      Reg sample
Reg sample                      Reg sample                      Reg sample
        Reg sample                      Reg sample                      Reg sample

Sample Data                             Liquid                  Liquid
Liquid                  Liquid                  Liquid                  Liquid
        Liquid                  Liquid                  Liquid
Liquid                  Liquid                  Liquid                  Liquid
        Liquid                  Liquid                  Liquid
                                ug/L                    ug/L                    ug/L
                ug/L                    ug/L                    ug/L
ug/L                    ug/L                    ug/L                    ug/L
        ug/L                    ug/L                    ug/L                    ug/L
                ug/L                    ug/L
VOA     8260-M  79209   Acetic acid, methyl ester       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  98828   Benzene, (1-methylethyl)-       2.0     U               2.0
UJ              2.0     UJ              2.0     U               2.0     UJ
2.0     U               2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              1.0     U               1.0     U
VOA     8260-M  95636   Benzene, 1,2,4-trimethyl-       2.0     U               2.0
UJ              2.0     UJ              2.0     U               2.0     UJ
2.0     U               2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              1.0     U               1.0     U
VOA     8260-M  95501   Benzene, 1,2-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  108678  Benzene, 1,3,5-trimethyl-       2.0     U               2.0
UJ              2.0     UJ              2.0     U               2.0     UJ
2.0     U               2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              1.0     U               1.0     U
VOA     8260-M  541731  Benzene, 1,3-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  106467  Benzene, 1,4-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  99876   Benzene, 1-methyl-4-(1-methylethyl)-    2.0     U
2.0     UJ              2.0     UJ              2.0     U               2.0     UJ
        2.0     U               2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              1.0     U               1.0     U

VOA     8260-M  108907  Benzene, chloro-        1.0     U               1.0     UJ
        1.0     UJ              1.0     U               1.0     UJ              1.0
U               1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     U               1.0     U
VOA     8260-M  100425  Benzene, ethenyl-       2.0     U               2.0     UJ
        2.0     UJ              2.0     U               2.0     UJ              2.0
U               2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              1.0     U               1.0     U
VOA     8260-M  103651  Benzene, propyl-       1.0     U               1.0     UJ
        1.0     UJ              1.0     U               1.0     UJ              1.0
U               1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     U               1.0     U
VOA     8260-M  98066   Benzene, tert-butyl-   2.0     U               2.0     UJ
        2.0     UJ              2.0     U               2.0     UJ              2.0
U               2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              1.0     U               1.0     U
VOA     8260-M  71432   Benzene 1.0     U               1.0     UJ              1.0
UJ              1.0     U               1.0     UJ              1.0     U
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     UJ              1.0     UJ              1.0
UJ              1.0     U               1.0     U
VOA     8260-M  108861  Bromobenzene    1.0     U               1.0     UJ
1.0     UJ              1.0     U               1.0     UJ              1.0     U
        1.0     UJ              1.0     UJ              1.0     UJ              1.0
UJ              1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     U               1.0     U
VOA     8260-M  74975   Bromochloromethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75274   Bromodichloromethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75252   Bromoform       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  74839   Bromomethane    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  78933   2-Butanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U
```

```
VOA     8260-M  104518  n-Butylbenzene  1.0     U               1.0     UJ
1.0     UJ              1.0     U               1.0     U               UJ              1.0     U
        1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
UJ              1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     U               1.0     U
VOA     8260-M  135988  sec-Butylbenzene        2.0     U               2.0     UJ
        2.0     UJ              2.0     U               2.0     UJ              2.0     UJ
U               2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              1.0     U               1.0     U
VOA     8260-M  75150   Carbon disulfide        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0     U
U               2.0     U               4.2                             2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               4.0     U               4.0     U
VOA     8260-M  56235   Carbon Tetrachloride    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  106434  4-Chlorotoluene 2.0     U               2.0     UJ
2.0     UJ              2.0     U               2.0     UJ              2.0     U
        2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              1.0     U               1.0     U
VOA     8260-M  95498   2-Chlorotoluene 2.0     U               2.0     UJ
2.0     UJ              2.0     U               2.0     UJ              2.0     U
        2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              1.0     U               1.0     U
VOA     8260-M  108872  Cyclohexane, methyl-    2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0     U
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               1.0     U               1.0     U
VOA     8260-M  110827  Cyclohexane     2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0     U
U               2.0     U               2.0     U               2.0     U
2.0     U               1.0     U               1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane      1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  124481  Dibromochloromethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  107062  1,2-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0     U
U               1.0     U               1.0     U               1.0     U
```

1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 156592 cis-1,2-Dichloroethene 1.0 U 0.57 J
0.40 J 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 0.69 J 1.0 U
VOA 8260-M 75354 1,1-Dichloroethene 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 142289 1,3-Dichloropropane 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 594207 2,2-Dichloropropane 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 78875 1,2-Dichloropropane 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 10061015 cis-1,3-Dichloropropene 2.1 U 2.1
U 2.1 U 2.1 U 2.1 U
2.1 U 2.1 U 2.1 U 2.1 U
2.1 U 2.1 U 2.1 U 2.1
U 2.1 U 1.1 U 1.1 U
VOA 8260-M 563586 1,1-Dichloropropene 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 79345 Ethane, 1,1,2,2-tetrachloro- 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
VOA 8260-M 106934 Ethane, 1,2-dibromo- 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 156605 Ethene, 1,2-dichloro-, (E)- 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
VOA 8260-M 79016 Ethene, trichloro- 0.50 U 17
17 0.50 U 32 0.50
U 0.50 U 0.50 U 44
11 0.50 U 0.44 J 42
40 200 83
VOA 8260-M 75003 Ethyl Chloride 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U
VOA 8260-M 100414 Ethylbenzene 2.0 U 2.0 UJ

```
2.0     UJ              2.0     U               2.0     UJ              2.0     U
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              1.0     U               1.0     U
VOA     8260-M  76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  75694   Freon 11        1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  75718   Freon 12        1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  67721   Hexachloroethane        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U
VOA     8260-M  74873   Methane, chloro-        0.48    J               1.0     U
        1.0     U               1.0     U               0.57    J               1.0
U               0.58    J               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  75092   Methylene Chloride      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  *1330207        MP-Xylene       4.0     U               4.0     UJ
        4.0     UJ              4.0     U               4.0     UJ              4.0
U               4.0     UJ              4.0     UJ              4.0     UJ
4.0     UJ              4.0     UJ              4.0     UJ              4.0     UJ
        4.0     UJ              2.0     U               2.0     U
VOA     8260-M  91203   Naphthalene     2.0     U               2.0     UJ
2.0     UJ              2.0     U               2.0     UJ              2.0     U
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
U               2.0     UJ              2.0     UJ              2.0     UJ
```

```
2.0     UJ              1.0     U               1.0     U
VOA     8260-M  95476   o-Xylene        2.0     U               2.0     UJ
2.0     UJ              2.0     U               2.0     UJ              2.0     U
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              1.0     U               1.0     U
VOA     8260-M  76017   Pentachloroethane       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-  4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               2.0     U               2.0     U
VOA     8260-M  67641   2-Propanone     10      UJ              10      UJ
10      UJ              10      UJ              10      UJ              10      UJ
        10      UJ              10      UJ              10      UJ              10
UJ              10      UJ              10      UJ              10      UJ
10      UJ              4.0     UJ              4.0     UJ
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  127184  Tetrachloroethene       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.6                     1.0     U               1.0     U
26                      1.0     U               52                      1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  108883  Toluene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       1.9     U
1.9     U               1.9     U               1.9     U               1.9     U
        1.9     U               1.9     U               1.9     U               1.9
U               1.9     U               1.9     U               1.9     U
1.9     U               1.9     U               0.94    U               0.94    U

VOA     8260-M  120821  1,2,4-Trichlorobenzene  2.0     U               2.0     UJ
        2.0     UJ              2.0     U               2.0     UJ              2.0
U               2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              1.0     U               1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene  1.0     U               1.0     UJ
        1.0     UJ              1.0     U               1.0     UJ              1.0
U               1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     U               1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane  1.0     U               1.0     U
```

```
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               5.0     U               5.0     U
VOA     8260-M  540363  Benzene, 1,4-difluoro-  99              %Rec    102
%Rec    98              %Rec    99              %Rec    101             %Rec    98
        %Rec    97              %Rec    103             %Rec    102             %Rec
104             %Rec    99              %Rec    99              %Rec    102
%Rec    107             %Rec    105             %Rec    100             %Rec
VOA     8260-M  460004  p-Bromofluorobenzene    86              %Rec    81
%Rec    82              %Rec    86              %Rec    83              %Rec    86
        %Rec    84              %Rec    81              %Rec    84              %Rec
83              %Rec    81              %Rec    76              %Rec    80
%Rec    84              %Rec    103             %Rec    95              %Rec
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  107             %Rec    110
%Rec    106             %Rec    104             %Rec    109             %Rec    109
        %Rec    110             %Rec    104             %Rec    117             %Rec
110             %Rec    114             %Rec    112             %Rec    110
%Rec    104             %Rec    104             %Rec    102             %Rec
VOA     8260-M  17060070        1,2-Dichloroethane-d4   109             %Rec    107
        %Rec    109             %Rec    105             %Rec    111             %Rec
113             %Rec    107             %Rec    116             %Rec    115
%Rec    114     UJ      %Rec    111             %Rec    111             %Rec    108
        %Rec    115             %Rec    105             %Rec    104             %Rec
VOA     8260-M  2037265 Toluene-d8      100             %Rec    96              %Rec
99              %Rec    94              %Rec    97              %Rec    102
%Rec    101             %Rec    100             %Rec    99              %Rec    96
        %Rec    100             %Rec    98              %Rec    99              %Rec
101             %Rec    97              %Rec    95              %Rec
```

April 2005 Events

RECEIVED
MAY 26 2005
Bremerton

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, WA 98101

May 25, 2005

MEMORANDUM

SUBJECT: Data validation report for the volatile organic (VOCs) analysis of samples from the Palermo Wellfields Site Case: 34134 SDG: J4HF8

FROM: Brandon Perkins, Chemist BP
Office of Environmental Assessment

TO: Kathleen Johnson, Remedial Project Manager
Office of Environmental Cleanup

CC: Scott Elkind
Parametrix

The quality assurance (QA) review of 15 water samples collected from the above referenced site has been completed. All samples were analyzed for VOCs in accordance with the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Low Concentration Organic Analyses (OLC03.2) by A4 Scientific, Inc. of The Woodlands, TX. The following samples were evaluated in this validation report:

SDG J4HF8:

J4HF8	J4HF9	J4HG0	J4HG1	J4HG2	J4HG3	J4HG4
J4HG5	J4HG6	J4HG7	J4HG8	J4HG9	J4HH0	J4HH1
J4HH2						

Sample J4HH1 is a rinse blank associated with all samples within the SDG.

Sample J4HH2 is a trip blank associated with all samples within the SDG.

Printed on Recycled Paper

DATA QUALIFICATIONS

The following comments refer to the laboratory performance in meeting the Quality Control (QC) Specifications outlined in the USEPA CLP SOW for Low Concentration Organic Analysis (OLC03.2) and the USEPA CLP National Functional Guidelines for Organic Data Review (10/99).

The conclusions presented herein are based on the information provided for the review.

Holding Time - Acceptable

All of the samples met the 14 day holding time criteria. The samples were collected on 4/26/05 – 4/27/05 and analyzed from 4/29/05 – 4/30/05 and 5/2/05. None of the data was qualified on this basis.

Instrument Performance Check - Acceptable

Two GC/MS systems were used in the analysis. Both of the instruments' performance checks met the ion abundance criteria. All of the samples were analyzed within an acceptable 12-hour QC period. The instruments used remained stable throughout the course of analyses. None of the data was qualified on this basis.

Initial Calibrations (ICAL) -

Four ICALs were evaluated in this report. All ICALs met the technical acceptance criteria for the percent relative standard deviations (%RSDs) and the minimum relative response factors (RRFs) for all target compounds and surrogates with the following exceptions:

- the %RSD of methylene chloride (86.4%) exceeded the control limit of 30% for instrument F-5973. Recalculation of the %RSD indicated that this compound is not linear on the high end of the curve. None of the data was qualified on this basis.

- the %RSD of methylene chloride (87.6%), styrene (32.0%), and 1,2-Dibromo-3-chloropropane (45.5%) exceeded the control limit of 30% for instrument C-5973.. Recalculation of the %RSD indicated that these compounds are not linear on the low end of the curve. Non-detected styrene and 1,2-Dibromo-2-chloropropane were qualified "UJ" in the following samples: J4HG4 and J4HH1.

Continuing Calibration Verification (CCV) -

All of the CCV checks met the criteria for frequency of analysis, the SOW specified minimum RRFs and %Ds (25%) as compared to the initial calibration with the following exceptions:

Date/Time of Analysis	Compound	%D	Qualifier Detect/Non-detect	Associated Samples
4/29/05 08:00 instr. F-5973	Trichlorofluoromethane 1,1,2-Trichloro-1,2,2-Trifluoroethane Carbon Disulfide	-39.3 34.6 34.4 -52.7	J/UJ J/None J/None J/UJ	J4HG9

	Methylene Chloride Bromochloromethane 1,2-Dichloroethane 1,2,4-Trichlorobenzene 1,2,3-Trichlorobenzene	32.1 31.8 28.8 -27.5 -27.8	J/None J/None J/None J/UJ J/UJ	
4/30/05 10:59 instr. F-5973	Trichlorofluoromethane Carbon Disulfide trans-1,2-Dichloroethene Bromochloromethane 1,2-Dichloroethane 1,2,4-Trichlorobenzene 1,2,3-Trichlorobenzene	-34.7 27.9 27.5 33.6 28.1 -26.7 -28.1	J/UJ J/None J/None J/None J/None J/UJ J/UJ	J4HF8, J4HF9, J4HG0, J4HG1, J4HG2, J4HG3, J4HG5, J4HG6, J4HG7, J4HG8, J4HH0, J4HH2
5/2/05 8:16 instr. C-5973	Methylene Chloride	-44.1	J/UJ	J4HG4, J4HH1

Quantitation Limits - Acceptable

The samples were analyzed at the contract required quantitation limits (CRQL). The CRQLs were based on the lowest standard concentration analyzed in the initial calibrations. Target compounds that were detected at concentrations less than the QLs were qualified as estimated, "J". Detected compounds at concentrations over the calibration range were analyzed by the laboratory at a dilution. In cases like this, the reviewer crossed-out the initial concentration and reported the values reported from the dilution runs. Trace levels of common laboratory contaminants detected in the samples at concentrations <CRQLs were qualified by the reviewer as non-detect, "U" and reported at the CRQL. All of the reported results were adjusted for sample amounts analyzed. When applicable, all of the "E" and "D" qualifiers applied by the laboratory were crossed-out by the reviewer.

It is recommended that data users should utilize the results/analytical run selected by the reviewer where more than one analysis was performed on a single extract (i.e., dilution, re-analysis).

Blanks -

- Trace levels of methylene chloride and acetone were detected in the method blanks. Methylene chloride and acetone are common laboratory contaminants. Therefore detected methylene chloride and acetone at concentrations less than 10x the values in the method, trip, and field blanks were qualified as non-detects, "U"

Analytical Sequence - Acceptable

All of the standards, blanks, samples, and QC samples were analyzed within an acceptable 12-hour window and in accordance with the SOW specified analytical sequence.

Deuterated Monitoring Compounds (DMCs)

Fourteen deuterated VOCS were spiked in all the samples and QC samples to evaluate laboratory performance. The 12 DMCs and their corresponding recovery acceptance limits are:

DMCs	Recovery Limits (%)	DMCs	Recovery Limits (%)
Vinyl chloride -d3 (VCL)	49- 138	1,2- Dichloropropane-d6 (DPA)	84 - 123
Chloroethane-d5 (CLA)	60- 126	Toluene-d8 (TOL)	77 - 120
1,1- Dichloroethene-d2 (DCE)	65-130	trans-1,3-dichloropropene-d4	80 - 128
2-Butanone-d5 (BUT)	42 - 171	2-Hexanone-d5 (HEX)	37 - 169
Chloroform-d (CLF)	80 - 123	Bromoform-d (BRF)	76 -135
1,2-Dichloroethane-d4 (DCA)	78-129	1,1,2,2-Tetrachloroethane-d2	75 - 131
Benzene-d6 (BEN)	78- 121	1,2-dichlorobenzene-d4 (DCZ)	50 - 150

All of the DMC recoveries met the applicable recovery criteria with the following exceptions:

Sample	**DMC**	**Recovery (%)**	**Qualification Detects/Non-detects**	**Associated VOCs**
J4HF8	DCE	134	J/None	Trans-1,2-Dichloroethen, Cis-1,2-Dichloroethene
	TDP	77	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HF9	TDP	73	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG0	DPA	79	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane
J4HG1	VCL	140	J/None	Vinyl Chloride
	DCE	134	J/None	Trans-1,2-Dichloroethen, Cis-1,2-Dichloroethene
J4HG2	BUT	176	J/None	Acetone, 2-Butanone

Data Qualifiers	
U	The analyte was not detected at or above the reported result.
J	The analyte was positively identified. The associated numerical result is an estimate.
UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.
R	The data are unusable for all purposes.
N	There is evidence the analyte is present in this sample.
JN	There is evidence that the analyte is present. The associated numerical result is an estimate.

Laboratory Contact

The laboratory was not contacted for this review.

Overall Assessment

The total number of data points evaluated was 750. Less than 1% of the total VOC data points were qualified as non-detects due to weak spectra which did not meet the USEPA spectral matching criteria. 3.5% of the total VOC data points were qualified as non-detects due trace levels found in blanks. 13.2% of the total VOC data points were qualified as estimated due to exceedances in calibration and DMC recoveries. Less than 1% of the data was qualified as unusable due to exceedances in DMC recoveries. All of the samples were analyzed in accordance with technical specifications outlined in the SOW. The data, as qualified except for "R" qualified data, are acceptable and can be used for all purposes.

	TDP	77	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Sample J4HG2 was designated for MS/MSD analyses.

All MS/MSD analyses met the technical acceptance criteria for percent recovery (%R) and relative percent difference (RPD with the following exceptions:

Compound (J4HC4)	MS (%R)	MSD (%R)	RPD (%)	Control Limits
1,1-Dichloroethene	144	154	7	61-145
Benzene	136	130	5	76-127
Trichloroethene	142	134	6	71-120
Toluene	136	128	6	76-125
Chlorobenzene	130	124	5	75-130

None of the data was qualified on this basis.

Internal Standards (IS) - Acceptable

The acceptance criteria for internal standards (IS) are ±20 seconds for retention time (RT) shifts and the area counts are within ± 40% of the daily continuing calibration verification standard. All of the GC/MS analyses met the IS area count and RT shift criteria. None of the data was qualified on this basis.

Compound Identification

All of the compounds detected in the GC/MS analyses were within the retention time windows, met the USEPA spectral matching criteria and were judged to be acceptable with the following exception:

Trace levels of some target compounds were reported in some samples. Most of these trace compounds had weak spectra and did not meet the USEPA spectral matching criteria and were qualified by the reviewer as non-detects, "U" and reported at the CRQL or at the level of detection whichever is higher.

Tentatively Identified Compounds

Peaks that were detected in the samples at areas >10% of the internal standards and were not part of the target compound lists were identified as tentatively identified compounds (TICs). TICs that were both found in the sample and in the associated method blank(s) were crossed-out by the reviewer. Peaks that were identified as common laboratory contaminants, solvent preservatives, column bleed or aldol condensation products were also crossed-out by the reviewer and qualified as unusable, "R". The rest of the peaks identified as TICs were qualified "JN", tentatively identified at the estimated concentration.

	DPA	81	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane
	TDP	72	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG3	BUT	199	J/None	Acetone, 2-Butanone
	DPA	80	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane
	TDP	71	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG4	TDP	77	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG5	BUT	189	J/None	Acetone, 2-Butanone
	DPA	83	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane
	TDP	76	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG6	VCL	145	J/None	Vinyl Chloride
	TDP	75	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HG7	BUT	195	J/None	Acetone, 2-Butanone
	DPA	82	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane
J4HG8	DCE	134	J/None	Trans-1,2-Dichloroethen, Cis-1,2-Dichloroethene
	TDP	70	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
	HEX	18	R	4-Methyl-2-pentanone, 2-Hexanone
J4HH0	TDP	72	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HH1	TDP	70	J/UJ	Cis-1,3-Dichloropropene, Trans-1,3-Dichloropropene, 1,1,2-Trichloroethane
J4HH2	BUT	220	J/None	Acetone, 2-Butanone
	DPA	82	J/UJ	Cyclohexane, Methylcyclohexane, 1,2-Dichloropropane, Bromodichloromethane

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HF8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.002 Date Received: 04/28/2005

Lab File ID: F0984 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U J
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.2~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.18~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HF8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.002 Date Received: 04/28/2005

Lab File ID: F0984 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HF8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.002 Date Received: 04/28/2005

Lab File ID: F0984 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 2

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	13	J
02	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	0.54	JN
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HF9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.003 Date Received: 04/28/2005

Lab File ID: F0985 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.2~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.26	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HF9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.003 Date Received: 04/28/2005

Lab File ID: F0985 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	8.8	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HF9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.003 Date Received: 04/28/2005

Lab File ID: F0985 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 2

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	3.59	2.3	J
02		UNKNOWN	4.60	1.8	J
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/29/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.004 Date Received: 04/28/2005

Lab File ID: F0986 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U J
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.1~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.19~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U J
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.004 Date Received: 04/28/2005

Lab File ID: F0986 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	UJ
78-87-5	1,2-Dichloropropane	0.50	UJ
75-27-4	Bromodichloromethane	0.50	UJ
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.004 Date Received: 04/28/2005

Lab File ID: F0986 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.005 Date Received: 04/28/2005

Lab File ID: F0982 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.6~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.20~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J4HG1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.005 Date Received: 04/28/2005

Lab File ID: F0982 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	15	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U J
87-61-6	1,2,3-Trichlorobenzene	0.50	U J

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.005 Date Received: 04/28/2005

Lab File ID: F0982 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 2

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	0.90	J
02		UNKNOWN	4.60	6.7	J
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.006 Date Received: 04/28/2005

Lab File ID: F0987 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.2~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	UJ
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.006 Date Received: 04/28/2005

Lab File ID: F0987 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	UJ
78-87-5	1,2-Dichloropropane	0.50	UJ
75-27-4	Bromodichloromethane	0.50	UJ
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.006 Date Received: 04/28/2005

Lab File ID: F0987 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 1

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	3.6	J
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.007 Date Received: 04/28/2005

Lab File ID: F0988 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U J
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.6~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.15~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U J
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.007 Date Received: 04/28/2005

Lab File ID: F0988 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	UJ
78-87-5	1,2-Dichloropropane	0.50	UJ
75-27-4	Bromodichloromethane	0.50	UJ
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.97	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.007 Date Received: 04/28/2005

Lab File ID: F0988 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	12	J
02	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	0.91	JN
03	000556-67-2	Cyclotetrasiloxane, octameth	11.95	0.70	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008 Date Received: 04/28/2005

Lab File ID: C9780 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50 ~~0.40~~	~~J~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.6~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.65	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.26	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008 Date Received: 04/28/2005

Lab File ID: C9780 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	35	~~E~~ JL
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U J
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U J
79-00-5	1,1,2-Trichloroethane	0.50	U J
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U J
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U J
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

Use dilution run for Trichloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008 Date Received: 04/28/2005

Lab File ID: C9780 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	5.11	1.9	J
02	000541-05-9	Cyclotrisiloxane, hexamethyl	9.28	0.57	JN
03	000556-67-2	Cyclotetrasiloxane, octameth	12.53	1.6	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008DL Date Received: 04/28/2005

Lab File ID: C9771 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.0	U
74-87-3	Chloromethane	1.6	JD
75-01-4	Vinyl Chloride	2.0	U
74-83-9	Bromomethane	2.0	U
75-00-3	Chloroethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
75-35-4	1,1-Dichloroethene	2.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	U
67-64-1	Acetone	5.9	JDB
75-15-0	Carbon Disulfide	2.0	U
79-20-9	Methyl Acetate	2.0	U
75-09-2	Methylene Chloride	1.6	JDB
156-60-5	trans-1,2-Dichloroethene	2.0	U
1634-04-4	Methyl tert-Butyl Ether	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
78-93-3	2-Butanone	20	U
74-97-5	Bromochloromethane	2.0	U
67-66-3	Chloroform	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
110-82-7	Cyclohexane	2.0	U
56-23-5	Carbon Tetrachloride	2.0	U
71-43-2	Benzene	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008DL Date Received: 04/28/2005

Lab File ID: C9771 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	52	~~D~~
108-87-2	Methylcyclohexane	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
10061-01-5	cis-1,3-Dichloropropene	2.0	U
108-10-1	4-Methyl-2-pentanone	20	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	2.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
591-78-6	2-Hexanone	20	U
124-48-1	Dibromochloromethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	Xylene (total)	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	2.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

Use this run for Trichloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.008DL Date Received: 04/28/2005

Lab File ID: C9771 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BL 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.009 Date Received: 04/28/2005

Lab File ID: F0990 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U J
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.9~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.16~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U J
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.009 Date Received: 04/28/2005

Lab File ID: F0990 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	4.6	
108-87-2	Methylcyclohexane	0.50	UJ
78-87-5	1,2-Dichloropropane	0.50	UJ
75-27-4	Bromodichloromethane	0.50	UJ
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	15	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.009 Date Received: 04/28/2005

Lab File ID: F0990 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 6

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	2.41	1.4	J
02		UNKNOWN	2.44	0.96	J
03		UNKNOWN	4.60	13	J
04	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	2.7	JN
05		UNKNOWN	11.95	3.8	J
06		UNKNOWN	13.75	1.7	J
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.010 Date Received: 04/28/2005

Lab File ID: F0983 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.2~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.30~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.010 Date Received: 04/28/2005

Lab File ID: F0983 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	22	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U J
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U J
79-00-5	1,1,2-Trichloroethane	0.50	U J
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U J
87-61-6	1,2,3-Trichlorobenzene	0.50	U J

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.010 Date Received: 04/28/2005

Lab File ID: F0983 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01	000556-67-2	Cyclotetrasiloxane, octameth	11.95	1.6	JN
02		UNKNOWN	4.60	11	J
03	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	0.92	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.011 Date Received: 04/28/2005

Lab File ID: F0991 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.9~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	UJ
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.011 Date Received: 04/28/2005

Lab File ID: F0991 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	18	
108-87-2	Methylcyclohexane	0.50	U J
78-87-5	1,2-Dichloropropane	0.50	U J
75-27-4	Bromodichloromethane	0.50	U J
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U J
87-61-6	1,2,3-Trichlorobenzene	0.50	U J

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.011 Date Received: 04/28/2005

Lab File ID: F0991 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 6

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	3.58	2.5	J
02		UNKNOWN	4.60	1.8	J
03		UNKNOWN	4.60	14	J
04	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	1.4	JN
05	000556-67-2	Cyclotetrasiloxane, octameth	11.95	2.6	JN
06		UNKNOWN	13.75	0.59	J
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J4HG8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012 Date Received: 04/28/2005

Lab File ID: F0978 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.6~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.21~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012 Date Received: 04/28/2005

Lab File ID: F0978 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.35	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	~~5.0~~	~~U~~ R
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	60	~~E~~ JL
591-78-6	2-Hexanone	~~5.0~~	~~U~~ R
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

Use dilution run for Tetrachloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012 Date Received: 04/28/2005

Lab File ID: F0978 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG8DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012DL Date Received: 04/28/2005

Lab File ID: C9772 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.5	U
74-87-3	Chloromethane	2.5	U
75-01-4	Vinyl Chloride	2.5	U
74-83-9	Bromomethane	2.5	U
75-00-3	Chloroethane	2.5	U
75-69-4	Trichlorofluoromethane	2.5	U
75-35-4	1,1-Dichloroethene	2.5	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U
67-64-1	Acetone	6.6	JDB
75-15-0	Carbon Disulfide	2.5	U
79-20-9	Methyl Acetate	2.5	U
75-09-2	Methylene Chloride	3.6	DB
156-60-5	trans-1,2-Dichloroethene	2.5	U
1634-04-4	Methyl tert-Butyl Ether	2.5	U
75-34-3	1,1-Dichloroethane	2.5	U
156-59-2	cis-1,2-Dichloroethene	2.5	U
78-93-3	2-Butanone	25	U
74-97-5	Bromochloromethane	2.5	U
67-66-3	Chloroform	2.5	U
71-55-6	1,1,1-Trichloroethane	2.5	U
110-82-7	Cyclohexane	2.5	U
56-23-5	Carbon Tetrachloride	2.5	U
71-43-2	Benzene	2.5	U
107-06-2	1,2-Dichloroethane	2.5	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG8DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012DL Date Received: 04/28/2005

Lab File ID: C9772 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	2.5	U
108-87-2	Methylcyclohexane	2.5	U
78-87-5	1,2-Dichloropropane	2.5	U
75-27-4	Bromodichloromethane	2.5	U
10061-01-5	cis-1,3-Dichloropropene	2.5	U
108-10-1	4-Methyl-2-pentanone	25	U
108-88-3	Toluene	2.5	U
10061-02-6	trans-1,3-Dichloropropene	2.5	U
79-00-5	1,1,2-Trichloroethane	2.5	U
127-18-4	Tetrachloroethene	51	~~D~~
591-78-6	2-Hexanone	25	U
124-48-1	Dibromochloromethane	2.5	U
106-93-4	1,2-Dibromoethane	2.5	U
108-90-7	Chlorobenzene	2.5	U
100-41-4	Ethylbenzene	2.5	U
1330-20-7	Xylene (total)	2.5	U
100-42-5	Styrene	2.5	U
75-25-2	Bromoform	2.5	U
98-82-8	Isopropylbenzene	2.5	U
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U
541-73-1	1,3-Dichlorobenzene	2.5	U
106-46-7	1,4-Dichlorobenzene	2.5	U
95-50-1	1,2-Dichlorobenzene	2.5	U
96-12-8	1,2-Dibromo-3-chloropropane	2.5	U
120-82-1	1,2,4-Trichlorobenzene	2.5	U
87-61-6	1,2,3-Trichlorobenzene	2.5	U

Use this run for Tetrachloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG8DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.012DL Date Received: 04/28/2005

Lab File ID: C9772 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 1

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	5.11	2.6	JD
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HG9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013 Date Received: 04/28/2005

Lab File ID: F0974 Date Analyzed: 04/29/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.1~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.29~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.36	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HG9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013 Date Received: 04/28/2005

Lab File ID: F0974 Date Analyzed: 04/29/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	340	~~E~~JL
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	UJ
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

Use dilution run for Trichloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013 Date Received: 04/28/2005

Lab File ID: F0974 Date Analyzed: 04/29/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 1

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	9.1	J
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013DL Date Received: 04/28/2005

Lab File ID: C9773 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 40.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	20	U
74-87-3	Chloromethane	11	JD
75-01-4	Vinyl Chloride	20	U
74-83-9	Bromomethane	20	U
75-00-3	Chloroethane	20	U
75-69-4	Trichlorofluoromethane	20	U
75-35-4	1,1-Dichloroethene	20	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	20	U
67-64-1	Acetone	26	JDB
75-15-0	Carbon Disulfide	20	U
79-20-9	Methyl Acetate	20	U
75-09-2	Methylene Chloride	77	DB
156-60-5	trans-1,2-Dichloroethene	20	U
1634-04-4	Methyl tert-Butyl Ether	20	U
75-34-3	1,1-Dichloroethane	20	U
156-59-2	cis-1,2-Dichloroethene	20	U
78-93-3	2-Butanone	200	U
74-97-5	Bromochloromethane	20	U
67-66-3	Chloroform	20	U
71-55-6	1,1,1-Trichloroethane	20	U
110-82-7	Cyclohexane	20	U
56-23-5	Carbon Tetrachloride	20	U
71-43-2	Benzene	20	U
107-06-2	1,2-Dichloroethane	20	U

BP 5/24/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HG9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013DL Date Received: 04/28/2005

Lab File ID: C9773 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 40.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	300	~~D~~
108-87-2	Methylcyclohexane	20	U
78-87-5	1,2-Dichloropropane	20	U
75-27-4	Bromodichloromethane	20	U
10061-01-5	cis-1,3-Dichloropropene	20	U
108-10-1	4-Methyl-2-pentanone	200	U
108-88-3	Toluene	20	U
10061-02-6	trans-1,3-Dichloropropene	20	U
79-00-5	1,1,2-Trichloroethane	20	U
127-18-4	Tetrachloroethene	20	U
591-78-6	2-Hexanone	200	U
124-48-1	Dibromochloromethane	20	U
106-93-4	1,2-Dibromoethane	20	U
108-90-7	Chlorobenzene	20	U
100-41-4	Ethylbenzene	20	U
1330-20-7	Xylene (total)	20	U
100-42-5	Styrene	20	U
75-25-2	Bromoform	20	U
98-82-8	Isopropylbenzene	20	U
79-34-5	1,1,2,2-Tetrachloroethane	20	U
541-73-1	1,3-Dichlorobenzene	20	U
106-46-7	1,4-Dichlorobenzene	20	U
95-50-1	1,2-Dichlorobenzene	20	U
96-12-8	1,2-Dibromo-3-chloropropane	20	U
120-82-1	1,2,4-Trichlorobenzene	20	U
87-61-6	1,2,3-Trichlorobenzene	20	U

Use this run for Trichloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HG9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.013DL Date Received: 04/28/2005

Lab File ID: C9773 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 40.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J4HH0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014 Date Received: 04/28/2005

Lab File ID: F0980 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.1~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.26~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HH0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014 Date Received: 04/28/2005

Lab File ID: F0980 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	67	~~E~~ JL
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U J
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U J
79-00-5	1,1,2-Trichloroethane	0.50	U J
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U J
87-61-6	1,2,3-Trichlorobenzene	0.50	U J

Use dilution run for Trichloroethene

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HH0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014 Date Received: 04/28/2005

Lab File ID: F0980 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	10	J
02	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	1.1	JN
03	000556-67-2	Cyclotetrasiloxane, octameth	11.96	1.3	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HH0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014DL Date Received: 04/28/2005

Lab File ID: C9774 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.5	U
74-87-3	Chloromethane	1.1	JD
75-01-4	Vinyl Chloride	2.5	U
74-83-9	Bromomethane	2.5	U
75-00-3	Chloroethane	2.5	U
75-69-4	Trichlorofluoromethane	2.5	U
75-35-4	1,1-Dichloroethene	2.5	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U
67-64-1	Acetone	6.0	JDB
75-15-0	Carbon Disulfide	2.5	U
79-20-9	Methyl Acetate	2.5	U
75-09-2	Methylene Chloride	17	DB
156-60-5	trans-1,2-Dichloroethene	2.5	U
1634-04-4	Methyl tert-Butyl Ether	2.5	U
75-34-3	1,1-Dichloroethane	2.5	U
156-59-2	cis-1,2-Dichloroethene	2.5	U
78-93-3	2-Butanone	25	U
74-97-5	Bromochloromethane	2.5	U
67-66-3	Chloroform	2.5	U
71-55-6	1,1,1-Trichloroethane	2.5	U
110-82-7	Cyclohexane	2.5	U
56-23-5	Carbon Tetrachloride	2.5	U
71-43-2	Benzene	2.5	U
107-06-2	1,2-Dichloroethane	2.5	U

BP 5/24/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J4HH0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014DL Date Received: 04/28/2005

Lab File ID: C9774 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	78	~~U~~
108-87-2	Methylcyclohexane	2.5	U
78-87-5	1,2-Dichloropropane	2.5	U
75-27-4	Bromodichloromethane	2.5	U
10061-01-5	cis-1,3-Dichloropropene	2.5	U
108-10-1	4-Methyl-2-pentanone	25	U
108-88-3	Toluene	2.5	U
10061-02-6	trans-1,3-Dichloropropene	2.5	U
79-00-5	1,1,2-Trichloroethane	2.5	U
127-18-4	Tetrachloroethene	2.5	U
591-78-6	2-Hexanone	25	U
124-48-1	Dibromochloromethane	2.5	U
106-93-4	1,2-Dibromoethane	2.5	U
108-90-7	Chlorobenzene	2.5	U
100-41-4	Ethylbenzene	2.5	U
1330-20-7	Xylene (total)	2.5	U
100-42-5	Styrene	2.5	U
75-25-2	Bromoform	2.5	U
98-82-8	Isopropylbenzene	2.5	U
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U
541-73-1	1,3-Dichlorobenzene	2.5	U
106-46-7	1,4-Dichlorobenzene	2.5	U
95-50-1	1,2-Dichlorobenzene	2.5	U
96-12-8	1,2-Dibromo-3-chloropropane	2.5	U
120-82-1	1,2,4-Trichlorobenzene	2.5	U
87-61-6	1,2,3-Trichlorobenzene	2.5	U

Use this run for Trichloroethene

BD 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HH0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.014DL Date Received: 04/28/2005

Lab File ID: C9774 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HH1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.015 Date Received: 04/28/2005

Lab File ID: C9770 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50 ~~0.24~~	~~J~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~2.4~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	12	~~B~~ J
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J4HH1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.015 Date Received: 04/28/2005

Lab File ID: C9770 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	UJ
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJ
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

BD 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HH1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.015 Date Received: 04/28/2005

Lab File ID: C9770 Date Analyzed: 05/02/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 2

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	5.11	1.4	J
02		UNKNOWN	12.53	0.69	J
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BJ 5/24/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J4HH2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.016 Date Received: 04/28/2005

Lab File ID: F0993 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U J
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~3.9~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	3.9	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U J
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

BP 5/24/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J4HH2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.016 Date Received: 04/28/2005

Lab File ID: F0993 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U J
78-87-5	1,2-Dichloropropane	0.50	U J
75-27-4	Bromodichloromethane	0.50	U J
10061-01-5	cis-1,3-Dichloropropene	0.50	U J
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U J
79-00-5	1,1,2-Trichloroethane	0.50	U J
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U J
87-61-6	1,2,3-Trichlorobenzene	0.50	U J

BP 5/24/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J4HH2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34134 Client No.: SDG No.: J4HF8

Lab Sample ID: 6100.016 Date Received: 04/28/2005

Lab File ID: F0993 Date Analyzed: 04/30/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 4

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	4.60	17	J
02	000541-05-9	Cyclotrisiloxane, hexamethyl	8.51	1.1	JN
03	000556-67-2	Cyclotetrasiloxane, octameth	11.95	5.1	JN
04		UNKNOWN	13.75	0.98	J
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

BP 5/24/05

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQUAL	UNITS	CRQL	CRQLLBL	SMPDATE	VALDQAL	STATLOC
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF8	F0984	W	04/30/2005	16:07	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Albertson GS
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75092	Methylene Chlori	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station

34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	156592	cis-1,2-Dichloroe	0.26	J	UG/L	0.50		04/26/2005	J	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	74975	Bromochloromethi	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	107062	1,2-Dichloroethan	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	79016	Trichloroethene	8.8		UG/L	0.50		04/26/2005		Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	78875	1,2-Dichloropropa	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HF9	F0985	W	04/30/2005	16:34	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Gas Station
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75354	1,1-Dichloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75343	1,1-Dichloroethan	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	74975	Bromochloromethi	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	107062	1,2-Dichloroethan	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	78875	1,2-Dichloropropa	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/2005	17:01	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	WSDOT

34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	79005	1,1,2-Trichloroetl	0.50	U	UG/L	0.50	U	04/26/200	UJ	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG0	F0986	W	04/30/200	17:01	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	WSDOT
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/200	UJ	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	67641	Acetone	5.0	JB	UG/L	5.0		04/26/200	UJ	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/26/200	UJ	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/200	UJ	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	71556	1,1,1-Trichloroetl	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	79016	Trichloroethene	15		UG/L	0.50		04/26/2005		Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	79005	1,1,2-Trichloroetl	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle
34134	J4HF8	J4HG1	F0982	W	04/30/200	15:10	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	Traffic Circle

34134	J4HF8	J4HG1	F0982	W	04/30/2005	15:10	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Traffic Circle
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75092	Methylene Chlori	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	71556	1,1,1-Trichloroetl	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	79005	1,1,2-Trichloroetl	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2	F0987	W	04/30/2005	17:28	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75354	1,1-Dichloroethe	7.2		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	R	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75092	Methylene Chlori	2.7	B	UG/L	0.50		04/26/2005	J	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS	F1013	W	05/03/2005	15:29	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course

34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	74975	Bromochloromet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	71556	1,1,1-Trichloroet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	71432	Benzene	6.8		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	79016	Trichloroethene	7.1		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	108872	Methylcyclohexa	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	108883	Toluene	6.8		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	79005	1,1,2-Trichloroet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	108907	Chlorobenzene	6.5		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1013	W	05/03/2005	15:29	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75354	1,1-Dichloroethe	7.7		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	R	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75092	Methylene Chlori	2.9	B	UG/L	0.50		04/26/2005	J	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	74975	Bromochloromet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	71556	1,1,1-Trichloroet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	71432	Benzene	6.5		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	79016	Trichloroethene	6.7		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	108872	Methylcyclohexa	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	108883	Toluene	6.4		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course
34134	J4HF8	J4HG2MS F1014	W	05/03/2005	15:58	79005	1,1,2-Trichloroet	0.50	U	UG/L	0.50	U	04/26/2005	U	Golf Course

34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	108907	Chlorobenzene	6.2		UG/L	0.50		04/26/2005		Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG2MS	F1014	W	05/03/200	15:58	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	Golf Course
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	67641	Acetone	5.0	JB	UG/L	5.0		04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/200	UJ	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	127184	Tetrachloroethen	0.97		UG/L	0.50		04/26/2005		Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG
34134	J4HF8	J4HG3	F0988	W	04/30/200	17:55	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/200	U	Capital 5000 BLDG

34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	74873	Chloromethane	0.40	J	UG/L	0.50		04/26/2005	J	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75092	Methylene Chlori	0.65	B	UG/L	0.50		04/26/2005	J	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	156592	cis-1,2-Dichloroe	0.26	J	UG/L	0.50		04/26/2005	J	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	79016	Trichloroethene	35	E	UG/L	0.50		04/26/2005		Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4	C9780	W	05/02/2005	16:14	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75718	Dichlorodifluorom	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	74873	Chloromethane	1.6	JD	UG/L	0.50		04/26/2005	J	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75014	Vinyl Chloride	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	74839	Bromomethane	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75003	Chloroethane	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75694	Trichlorofluorome	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75354	1,1-Dichloroether	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	76131	1,1,2-Trichloro-1,	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	67641	Acetone	20	JDB	UG/L	5.0		04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75150	Carbon Disulfide	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	79209	Methyl Acetate	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75092	Methylene Chlori	2.0	JDB	UG/L	0.50		04/26/2005	UJ	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	156605	trans-1,2-Dichlor	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	1634044	Methyl tert-Butyl E	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75343	1,1-Dichloroetha	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	156592	cis-1,2-Dichloroe	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	78933	2-Butanone	20	U	UG/L	5.0	U	04/26/2005	U	Schucks 1

34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	74975	Bromochlorometh	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	67663	Chloroform	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	71556	1,1,1-Trichloroeth	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	110827	Cyclohexane	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	56235	Carbon Tetrachlo	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	71432	Benzene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	107062	1,2-Dichloroetha	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	79016	Trichloroethene	52	D	UG/L	0.50		04/26/2005		Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	108872	Methylcyclohexar	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	78875	1,2-Dichloroprop	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75274	Bromodichlorome	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	10061015	cis-1,3-Dichlorop	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	108101	4-Methyl-2-penta	20	U	UG/L	5.0	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	108883	Toluene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	10061026	trans-1,3-Dichlor	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	79005	1,1,2-Trichloroeth	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	127184	Tetrachloroethen	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	591786	2-Hexanone	20	U	UG/L	5.0	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	124481	Dibromochlorome	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	106934	1,2-Dibromoetha	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	108907	Chlorobenzene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	100414	Ethylbenzene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	1330207	Xylenes (total)	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	100425	Styrene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	75252	Bromoform	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	98828	Isopropylbenzene	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	79345	1,1,2,2-Tetrachlo	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	541731	1,3-Dichlorobenz	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	106467	1,4-Dichlorobenz	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	95501	1,2-Dichlorobenz	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	96128	1,2-Dibromo-3-cl	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	120821	1,2,4-Trichlorobe	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG4DL	C9771	W	05/02/2005	11:18	87616	1,2,3-Trichlorobe	2.0	U	UG/L	0.50	U	04/26/2005	U	Schucks 1
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	79016	Trichloroethene	4.6		UG/L	0.50		04/26/2005		Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	127184	Tetrachloroethen	15		UG/L	0.50		04/26/2005		Schucks 2

34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG5	F0990	W	04/30/2005	18:49	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	Schucks 2
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	67641	Acetone	5.0	JB	UG/L	5.0		04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	67663	Chloroform	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	71432	Benzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	79016	Trichloroethene	22		UG/L	0.50		04/27/2005		Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	108883	Toluene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	100425	Styrene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	75252	Bromoform	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG6	F0983	W	04/30/2005	15:37	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 1
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 2

34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	67641	Acetone	5.0	JB	UG/L	5.0		04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75092	Methylene Chlori	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75343	1,1-Dichloroethan	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	67663	Chloroform	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	71432	Benzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	107062	1,2-Dichloroethan	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	79016	Trichloroethene	18		UG/L	0.50		04/27/2005	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	108872	Methylcyclohexan	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	78875	1,2-Dichloropropa	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	108883	Toluene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	100425	Styrene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	75252	Bromoform	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG7	F0991	W	04/30/2005	19:16	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 2
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	67641	Acetone	5.0	JB	UG/L	5.0		04/27/2005 UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/27/2005 UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75343	1,1-Dichloroethan	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/27/2005 U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Brewery City Pizza 3

34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	67663	Chloroform	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	71556	1,1,1-Trichloroetl	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	71432	Benzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	79016	Trichloroethene	0.35	J	UG/L	0.50		04/27/2005	J	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/27/2005	R	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	108883	Toluene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	79005	1,1,2-Trichloroetl	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	127184	Tetrachloroethen	60	E	UG/L	0.50		04/27/2005		Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/27/2005	R	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	100425	Styrene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	75252	Bromoform	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8	F0978	W	04/30/2005	12:01	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75718	Dichlorodifluorom	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	74873	Chloromethane	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75014	Vinyl Chloride	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	74839	Bromomethane	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75003	Chloroethane	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75694	Trichlorofluorome	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75354	1,1-Dichloroethe	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	76131	1,1,2-Trichloro-1,	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	67641	Acetone	25	JDB	UG/L	5.0		04/27/2005	UJ	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75150	Carbon Disulfide	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	79209	Methyl Acetate	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75092	Methylene Chlori	3.6	DB	UG/L	0.50		04/27/2005	J	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	156605	trans-1,2-Dichlor	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	1634044	Methyl tert-Butyl E	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75343	1,1-Dichloroetha	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	156592	cis-1,2-Dichloroe	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	78933	2-Butanone	25	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	74975	Bromochlorometh	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	67663	Chloroform	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	71556	1,1,1-Trichloroetl	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	110827	Cyclohexane	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	56235	Carbon Tetrachlo	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	71432	Benzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	107062	1,2-Dichloroetha	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	79016	Trichloroethene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	108872	Methylcyclohexar	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	78875	1,2-Dichloroprop	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75274	Bromodichlorome	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	10061015	cis-1,3-Dichlorop	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	108101	4-Methyl-2-penta	25	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	108883	Toluene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	10061026	trans-1,3-Dichlor	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	79005	1,1,2-Trichloroetl	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	127184	Tetrachloroethen	51	D	UG/L	0.50		04/27/2005		Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	591786	2-Hexanone	25	U	UG/L	5.0	U	04/27/2005	U	Brewery City Pizza 3

34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	124481	Dibromochlorome	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	106934	1,2-Dibromoetha	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	108907	Chlorobenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	100414	Ethylbenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	1330207	Xylenes (total)	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	100425	Styrene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	75252	Bromoform	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	98828	Isopropylbenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	79345	1,1,2,2-Tetrachlo	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	541731	1,3-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	106467	1,4-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	95501	1,2-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	96128	1,2-Dibromo-3-cl	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	120821	1,2,4-Trichlorobe	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG8DL	C9772	W	05/02/2005	11:48	87616	1,2,3-Trichlorobe	2.5	U	UG/L	0.50	U	04/27/2005	U	Brewery City Pizza 3
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	67641	Acetone	5.0	JB	UG/L	5.0		04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	156592	cis-1,2-Dichloroe	0.36	J	UG/L	0.50		04/27/2005	J	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	67663	Chloroform	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	71432	Benzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	79016	Trichloroethene	340	E	UG/L	0.50		04/27/2005		Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	108883	Toluene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	100425	Styrene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	75252	Bromoform	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9	F0974	W	04/29/2005	12:00	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75718	Dichlorodifluorom	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	74873	Chloromethane	11	JD	UG/L	0.50		04/27/2005	J	Palermo -Rainier Ave 1

34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75014	Vinyl Chloride	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	74839	Bromomethane	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75003	Chloroethane	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75694	Trichlorofluorome	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75354	1,1-Dichloroethe	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	76131	1,1,2-Trichloro-1,	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	67641	Acetone	200	JDB	UG/L	5.0		04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75150	Carbon Disulfide	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	79209	Methyl Acetate	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75092	Methylene Chlori	77	DB	UG/L	0.50		04/27/2005	J	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	156605	trans-1,2-Dichlor	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	1634044	Methyl tert-Butyl E	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75343	1,1-Dichloroetha	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	156592	cis-1,2-Dichloroe	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	78933	2-Butanone	200	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	74975	Bromochloromet	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	67663	Chloroform	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	71556	1,1,1-Trichloroet	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	110827	Cyclohexane	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	56235	Carbon Tetrachlo	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	71432	Benzene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	107062	1,2-Dichloroetha	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	79016	Trichloroethene	300	D	UG/L	0.50		04/27/2005		Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	108872	Methylcyclohexar	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	78875	1,2-Dichloroprop	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75274	Bromodichlorome	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	10061015	cis-1,3-Dichlorop	20	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	108101	4-Methyl-2-penta	200	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	108883	Toluene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	10061026	trans-1,3-Dichlor	20	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	79005	1,1,2-Trichloroet	20	U	UG/L	0.50	U	04/27/2005	UJ	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	127184	Tetrachloroethen	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	591786	2-Hexanone	200	U	UG/L	5.0	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	124481	Dibromochlorome	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	106934	1,2-Dibromoetha	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	108907	Chlorobenzene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	100414	Ethylbenzene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	1330207	Xylenes (total)	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	100425	Styrene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	75252	Bromoform	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	98828	Isopropylbenzene	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	79345	1,1,2,2-Tetrachlo	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	541731	1,3-Dichlorobenz	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	106467	1,4-Dichlorobenz	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	95501	1,2-Dichlorobenz	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	96128	1,2-Dibromo-3-cl	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	120821	1,2,4-Trichlorobe	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HG9DL	C9773	W	05/02/2005	12:22	87616	1,2,3-Trichlorobe	20	U	UG/L	0.50	U	04/27/2005	U	Palermo -Rainier Ave 1
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75354	1,1-Dichloroethe	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	67641	Acetone	5.0	JB	UG/L	5.0		04/27/2005	UJ	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75092	Methylene Chlori	0.50	JB	UG/L	0.50		04/27/2005	UJ	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/27/2005	U	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	74975	Bromochloromet	0.50	U	UG/L	0.50	U	04/27/2005	UJ	Palermo - Rainier Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	67663	Chloroform	0.50	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainier Ave 2

34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	71556	1,1,1-Trichloroetl	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	56235	Carbon Tetrachlc	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	71432	Benzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	107062	1,2-Dichloroethai	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	79016	Trichloroethene	67	E	UG/L	0.50		04/27/2005	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	108883	Toluene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	79005	1,1,2-Trichloroetl	0.50	U	UG/L	0.50	U	04/27/2005 UJ	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	100425	Styrene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	75252	Bromoform	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0	F0980	W	04/30/2005	13:34	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75718	Dichlorodifluorom	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	74873	Chloromethane	1.1	JD	UG/L	0.50		04/27/2005 J	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75014	Vinyl Chloride	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	74839	Bromomethane	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75003	Chloroethane	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75694	Trichlorofluorome	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75354	1,1-Dichloroethe	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	76131	1,1,2-Trichloro-1,	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	67641	Acetone	25	JDB	UG/L	5.0		04/27/2005 UJ	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75150	Carbon Disulfide	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	79209	Methyl Acetate	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75092	Methylene Chlori	17	DB	UG/L	0.50		04/27/2005 J	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	156605	trans-1,2-Dichlor	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	1634044	Methyl tert-Butyl E	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75343	1,1-Dichloroethai	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	156592	cis-1,2-Dichloroe	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	78933	2-Butanone	25	U	UG/L	5.0	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	74975	Bromochlorometh	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	67663	Chloroform	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	71556	1,1,1-Trichloroetl	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	110827	Cyclohexane	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	56235	Carbon Tetrachlc	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	71432	Benzene	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	107062	1,2-Dichloroethai	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	79016	Trichloroethene	78	D	UG/L	0.50		04/27/2005	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	108872	Methylcyclohexar	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	78875	1,2-Dichloroprop	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75274	Bromodichlorome	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	10061015	cis-1,3-Dichlorop	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	108101	4-Methyl-2-penta	25	U	UG/L	5.0	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	108883	Toluene	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	10061026	trans-1,3-Dichlor	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	79005	1,1,2-Trichloroetl	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	127184	Tetrachloroethen	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	591786	2-Hexanone	25	U	UG/L	5.0	U	04/27/2005 U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	124481	Dibromochlorome	2.5	U	UG/L	0.50	U	04/27/2005 U	Palermo - Rainer Ave 2

34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	106934	1,2-Dibromoetha	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	108907	Chlorobenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	100414	Ethylbenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	1330207	Xylenes (total)	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	100425	Styrene	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	75252	Bromoform	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	98828	Isopropylbenzene	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	79345	1,1,2,2-Tetrachlo	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	541731	1,3-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	106467	1,4-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	95501	1,2-Dichlorobenz	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	96128	1,2-Dibromo-3-cl	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	120821	1,2,4-Trichlorobe	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH0DL	C9774	W	05/02/2005	12:53	87616	1,2,3-Trichlorobe	2.5	U	UG/L	0.50	U	04/27/2005	U	Palermo - Rainer Ave 2
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	74873	Chloromethane	0.24	J	UG/L	0.50		04/26/2005	J	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75092	Methylene Chlori	12	B	UG/L	0.50		04/26/2005	J	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH1	C9770	W	05/02/2005	10:42	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75718	Dichlorodifluorom	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	74873	Chloromethane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	04/26/2005	U	None

34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	74839	Bromomethane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75003	Chloroethane	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75694	Trichlorofluorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75354	1,1-Dichloroether	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	76131	1,1,2-Trichloro-1,	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	67641	Acetone	5.0	JB	UG/L	5.0		04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75092	Methylene Chlori	3.9	B	UG/L	0.50		04/26/2005	J	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	156605	trans-1,2-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	1634044	Methyl tert-Butyl E	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75343	1,1-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	156592	cis-1,2-Dichloroe	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	78933	2-Butanone	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	74975	Bromochlorometh	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	67663	Chloroform	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	71556	1,1,1-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	110827	Cyclohexane	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	56235	Carbon Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	71432	Benzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	107062	1,2-Dichloroetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	79016	Trichloroethene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	108872	Methylcyclohexar	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	78875	1,2-Dichloroprop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75274	Bromodichlorome	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	10061015	cis-1,3-Dichlorop	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	108101	4-Methyl-2-penta	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	108883	Toluene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	10061026	trans-1,3-Dichlor	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	79005	1,1,2-Trichloroeth	0.50	U	UG/L	0.50	U	04/26/2005	UJ	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	127184	Tetrachloroethen	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	591786	2-Hexanone	5.0	U	UG/L	5.0	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	124481	Dibromochlorome	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	106934	1,2-Dibromoetha	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	100425	Styrene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	75252	Bromoform	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	79345	1,1,2,2-Tetrachlo	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	541731	1,3-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	106467	1,4-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	95501	1,2-Dichlorobenz	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	96128	1,2-Dibromo-3-cl	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	120821	1,2,4-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	None
34134	J4HF8	J4HH2	F0993	W	04/30/2005	20:10	87616	1,2,3-Trichlorobe	0.50	U	UG/L	0.50	U	04/26/2005	U	None

October 2005 Events

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, WA 98101

November 4, 2005

MEMORANDUM

SUBJECT: Data validation report for the volatile organic (VOCs) analysis of samples from Palermo Wellfield Site Case: 34675 SDGs: J67R3

FROM: Raymond Wu, Chemist
Office of Environmental Assessment 11/4/05

TO: Kathleen Johnson, Remedial Project Manager
Office of Environmental Cleanup

CC: Scott Elkind, Parametrix, Inc.

The quality assurance (QA) review of 17 water samples collected from the above referenced site has been completed. All samples were analyzed for VOCs in accordance with the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Low Concentration Organic Analyses (OLC03.2) by A4 Scientific, Inc. of The Woodlands, TX. The following samples were evaluated in this validation report:

SDG J67R3:

J67R3	J67R4	J67R5	J67R6	J67R7	J67R8
J67R9	J67S0	J67S1	J67S2	J67S3	J67S4
J67S5	J67S6	J67S7	J67S8	J67S9	

DATA QUALIFICATIONS

The following comments refer to the laboratory performance in meeting the Quality Control (QC) Specifications outlined in the USEPA CLP SOW for Low Concentration Organic Analysis (OLC03.2) and the USEPA CLP National Functional Guidelines for Organic Data Review (10/99). The conclusions presented herein are based on the information provided for the review.

Printed on Recycled Paper

Quantitation Limits - Acceptable

The samples were analyzed at the contract required quantitation limits (CRQL). The CRQLs were based on the lowest standard concentration analyzed in the initial calibrations. Target compounds that were detected at concentrations less than the QLs were qualified as estimated, "J". Detected compounds at concentrations over the calibration range were analyzed by the laboratory at a dilution. In case like these, the reviewer crossed out the concentration from the initial run and reported the values from the dilution. Trace level of common contaminants detected in the samples at concentration <CRQL that had weak spectra were qualified by the reviewer as non-detect, "U", and reported at the CRQL.

Blanks

Fourteen method blanks and one storage blank were analyzed for this project. The frequency of analysis of blanks was met. Target compounds detected in the blanks were under the CRQL.

Analytical Sequence - Acceptable

All of the standards, blanks, samples, and QC samples were analyzed within an acceptable 12-hour window and in accordance with the SOW specified analytical sequence.

Deuterated Monitoring Compounds (DMCs)

Fourteen deuterated VOCS were spiked in all the samples and QC samples to evaluate laboratory performance. The 14 DMCs and their corresponding recovery acceptance limits are:

DMCs	Recovery Limits (%)	DMCs	Recovery Limits (%)
Vinyl chloride -d3 (VCL)	49- 138	1,2- Dichloropropane-d6 (DPA)	84 – 123
Chloroethane-d5 (CLA)	60- 126	Toluene-d8 (TOL)	77 – 120
1,1- Dichloroethene-d2 (DCE)	65-130	trans-1,3-dichloropropene-d4 (TDP)	80 – 128
2-Butanone-d5 (BUT)	42 - 171	2-Hexanone-d5 (HEX)	37 – 169
Chloroform-d (CLF)	80 - 123	Bromoform-d (BRF)	76 - 135
1,2-Dichloroethane-d4 (DCA)	78-129	1,1,2,2-Tetrachloroethane-d2 (TCA)	75 – 131
Benzene-d6 (BEN)	78- 121	1,2-dichlorobenzene-d4 (DCZ)	50 – 150

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Samples J67S5 was designated for MS/MSD analyses. With the exception of the recovery (in particular, Trichloroethene), the frequency of analysis and percent recovery (%R) all passed for each of the spiking analytes. Therefore, none of the data was qualified by the reviewer.

Internal Standards (IS) - Acceptable

The acceptance criteria for internal standards (IS) was within ±20 seconds for retention time (RT) shifts and ± 40% for area counts in the daily continuing calibration verification standard. Since all technical acceptance criteria were met, none of the data was qualified on this basis.

Compound Identification

All of the compounds detected in the GC/MS analyses were within the retention time window, met the USEPA spectral matching criteria and were judged to be acceptable with the following exception:

Trace levels of some target compounds were reported in some samples. Most of these trace compounds had weak spectra and did not meet the USEPA spectral matching criteria and were qualified by the reviewer as non-detects, "U" and reported at either the CRQL or 10x the value of CRQL.

Tentatively Identified Compounds

There were no TICs detected from the samples in this project.

Laboratory Contact

The laboratory was not contacted for this review.

Overall Assessment

The total number of data points evaluated was 850. As the result of the data validation, VOC results were qualified as follows: approximately 4.6% of the total data points were qualified as non-detects due to weak spectra; 2.6% of the data was qualified "estimated" because of failing DMC recoveries; 1.6% of the total data points were false positives due to artifacts.

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.002 Date Received: 10/08/2005

Lab File ID: E2918 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.1	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.49~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67R3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.002 Date Received: 10/08/2005

Lab File ID: E2918 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.002 Date Received: 10/08/2005

Lab File ID: E2918 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.003 Date Received: 10/08/2005

Lab File ID: E2919 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.6	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50 ~~0.47~~	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.003 Date Received: 10/08/2005

Lab File ID: E2919 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	3.6	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.003 Date Received: 10/08/2005

Lab File ID: E2919 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.004 Date Received: 10/08/2005

Lab File ID: E2920 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	0.50	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50 ~~0.15~~	~~J~~ U
156-59-2	cis-1,2-Dichloroethene	0.25	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67R5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.004 Date Received: 10/08/2005

Lab File ID: E2920 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	12	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.004 Date Received: 10/08/2005

Lab File ID: E2920 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J67R6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.005 Date Received: 10/08/2005

Lab File ID: E2941 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.8~~	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67R6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.005 Date Received: 10/08/2005

Lab File ID: E2941 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	22	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	UJ
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJ
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.005 Date Received: 10/08/2005

Lab File ID: E2941 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.006 Date Received: 10/08/2005

Lab File ID: C2886 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.7	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~0.77~~	~~JB~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~0.52~~	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67R7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.006 Date Received: 10/08/2005

Lab File ID: C2886 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.006 Date Received: 10/08/2005

Lab File ID: C2886 Date Analyzed: 10/17/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	7.67	0.58	JN
02		UNKNOWN	14.24	0.60	JN
03		UNKNOWN	16.81	0.56	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.007 Date Received: 10/08/2005

Lab File ID: F3447 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.0	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~0.77~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.060	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.040~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67R8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.007 Date Received: 10/08/2005

Lab File ID: F3447 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	11	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50 ~~0.050~~	~~J~~ U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50 ~~0.030~~	~~J~~ U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	19	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.080	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.007 Date Received: 10/08/2005

Lab File ID: F3447 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008 Date Received: 10/08/2005

Lab File ID: F3451 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.0	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.6~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.24	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.040~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67R9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008 Date Received: 10/08/2005

Lab File ID: F3451 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	37 ~~42~~	~~E~~
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50 ~~0.040~~	~~J~~ U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50 ~~0.040~~	~~J~~ U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50 ~~0.040~~	~~J~~ U
1330-20-7	Xylene (total)	0.21	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

Reported from Dilution RUN

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008 Date Received: 10/08/2005

Lab File ID: F3451 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67R9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008DL Date Received: 10/08/2005

Lab File ID: E2944 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.0	U
74-87-3	Chloromethane	2.0	U
75-01-4	Vinyl Chloride	2.0	U
74-83-9	Bromomethane	2.0	U
75-00-3	Chloroethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
75-35-4	1,1-Dichloroethene	2.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	U
67-64-1	Acetone	5.1	JD
75-15-0	Carbon Disulfide	2.0	U
79-20-9	Methyl Acetate	2.0	U
75-09-2	Methylene Chloride	8.3	DB
156-60-5	trans-1,2-Dichloroethene	2.0	U
1634-04-4	Methyl tert-Butyl Ether	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
78-93-3	2-Butanone	20	U
74-97-5	Bromochloromethane	2.0	U
67-66-3	Chloroform	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
110-82-7	Cyclohexane	2.0	U
56-23-5	Carbon Tetrachloride	2.0	U
71-43-2	Benzene	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U

Use this run for trichloroethene ONLY

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67R9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008DL Date Received: 10/08/2005

Lab File ID: E2944 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	37	D
108-87-2	Methylcyclohexane	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
10061-01-5	cis-1,3-Dichloropropene	2.0	U
108-10-1	4-Methyl-2-pentanone	20	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	2.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
127-18-4	Tetrachloroethene	2.0	U
591-78-6	2-Hexanone	20	U
124-48-1	Dibromochloromethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	Xylene (total)	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	2.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

Reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67R9DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.008DL Date Received: 10/08/2005

Lab File ID: E2944 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J67S0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009 Date Received: 10/08/2005

Lab File ID: F3449 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.0	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.9~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.040~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009 Date Received: 10/08/2005

Lab File ID: F3449 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.24	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50 ~~0.040~~	~~J~~ U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50 ~~0.040~~	~~J~~ U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	38 ~~30~~	~~E~~
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.080	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

Reported the value for dilution run

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S0

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009 Date Received: 10/08/2005

Lab File ID: F3449 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009DL Date Received: 10/08/2005

Lab File ID: E2945 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.0	U
74-87-3	Chloromethane	7.4	D
75-01-4	Vinyl Chloride	2.0	U
74-83-9	Bromomethane	2.0	U
75-00-3	Chloroethane	2.0	U
75-69-4	Trichlorofluoromethane	2.0	U
75-35-4	1,1-Dichloroethene	2.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.0	U
67-64-1	Acetone	6.7	JD
75-15-0	Carbon Disulfide	2.0	U
79-20-9	Methyl Acetate	2.0	U
75-09-2	Methylene Chloride	5.9	DB
156-60-5	trans-1,2-Dichloroethene	2.0	U
1634-04-4	Methyl tert-Butyl Ether	2.0	U
75-34-3	1,1-Dichloroethane	2.0	U
156-59-2	cis-1,2-Dichloroethene	2.0	U
78-93-3	2-Butanone	20	U
74-97-5	Bromochloromethane	2.0	U
67-66-3	Chloroform	2.0	U
71-55-6	1,1,1-Trichloroethane	2.0	U
110-82-7	Cyclohexane	2.0	U
56-23-5	Carbon Tetrachloride	2.0	U
71-43-2	Benzene	2.0	U
107-06-2	1,2-Dichloroethane	2.0	U

Use this run for trichloroethene ONLY

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009DL Date Received: 10/08/2005

Lab File ID: E2945 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	2.0	U
108-87-2	Methylcyclohexane	2.0	U
78-87-5	1,2-Dichloropropane	2.0	U
75-27-4	Bromodichloromethane	2.0	U
10061-01-5	cis-1,3-Dichloropropene	2.0	U
108-10-1	4-Methyl-2-pentanone	20	U
108-88-3	Toluene	2.0	U
10061-02-6	trans-1,3-Dichloropropene	2.0	U
79-00-5	1,1,2-Trichloroethane	2.0	U
127-18-4	Tetrachloroethene	38	D
591-78-6	2-Hexanone	20	U
124-48-1	Dibromochloromethane	2.0	U
106-93-4	1,2-Dibromoethane	2.0	U
108-90-7	Chlorobenzene	2.0	U
100-41-4	Ethylbenzene	2.0	U
1330-20-7	Xylene (total)	2.0	U
100-42-5	Styrene	2.0	U
75-25-2	Bromoform	2.0	U
98-82-8	Isopropylbenzene	2.0	U
79-34-5	1,1,2,2-Tetrachloroethane	2.0	U
541-73-1	1,3-Dichlorobenzene	2.0	U
106-46-7	1,4-Dichlorobenzene	2.0	U
95-50-1	1,2-Dichlorobenzene	2.0	U
96-12-8	1,2-Dibromo-3-chloropropane	2.0	U
120-82-1	1,2,4-Trichlorobenzene	2.0	U
87-61-6	1,2,3-Trichlorobenzene	2.0	U

Reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S0DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.009DL Date Received: 10/08/2005

Lab File ID: E2945 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 4.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

000000173

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.010 Date Received: 10/08/2005

Lab File ID: F3448 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.94	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.3~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.050	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.070~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.010 Date Received: 10/08/2005

Lab File ID: F3448 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	18	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.15	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.090	J
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.050	J
1330-20-7	Xylene (total)	0.25	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S1

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.010 Date Received: 10/08/2005

Lab File ID: F3448 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.011 Date Received: 10/08/2005

Lab File ID: E2940 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.7	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.3~~	~~J~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.4~~	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.060	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.10~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.011 Date Received: 10/08/2005

Lab File ID: E2940 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	22	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.17	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.13	J
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.060	J
1330-20-7	Xylene (total)	0.29	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S2

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.011 Date Received: 10/08/2005

Lab File ID: E2940 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.012 Date Received: 10/08/2005

Lab File ID: E2937 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.3	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	UJ
75-35-4	1,1-Dichloroethene	0.50	UJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	UJ
67-64-1	Acetone	5.0 ~~1.0~~	~~J~~U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	UJ
75-09-2	Methylene Chloride	5.0 ~~0.57~~	~~B~~UJ
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	UJ
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	UJ
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	UJ
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	UJ

RJ
11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.012 Date Received: 10/08/2005

Lab File ID: E2937 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	1.4	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S3

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.012 Date Received: 10/08/2005

Lab File ID: E2937 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013 Date Received: 10/08/2005

Lab File ID: F3453 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50 ~~0.93~~	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.4~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.34	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.040~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013 Date Received: 10/08/2005

Lab File ID: F3453 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	120 ~~140~~	~~E~~
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.030	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.060	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

Reported from dilution run

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S4

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013 Date Received: 10/08/2005

Lab File ID: F3453 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013DL Date Received: 10/08/2005

Lab File ID: F3458 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 10.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	5.0	U
74-87-3	Chloromethane	11	DB
75-01-4	Vinyl Chloride	5.0	U
74-83-9	Bromomethane	5.0	U
75-00-3	Chloroethane	5.0	U
75-69-4	Trichlorofluoromethane	5.0	U
75-35-4	1,1-Dichloroethene	5.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.0	U
67-64-1	Acetone	50	U
75-15-0	Carbon Disulfide	5.0	U
79-20-9	Methyl Acetate	5.0	U
75-09-2	Methylene Chloride	5.6	D
156-60-5	trans-1,2-Dichloroethene	5.0	U
1634-04-4	Methyl tert-Butyl Ether	5.0	U
75-34-3	1,1-Dichloroethane	5.0	U
156-59-2	cis-1,2-Dichloroethene	5.0	U
78-93-3	2-Butanone	50	U
74-97-5	Bromochloromethane	5.0	U
67-66-3	Chloroform	5.0	U
71-55-6	1,1,1-Trichloroethane	5.0	U
110-82-7	Cyclohexane	5.0	U
56-23-5	Carbon Tetrachloride	5.0	U
71-43-2	Benzene	5.0	U
107-06-2	1,2-Dichloroethane	5.0	U

Use this run for trichloroethene ONLY

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013DL Date Received: 10/08/2005

Lab File ID: F3458 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 10.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	120	D
108-87-2	Methylcyclohexane	5.0	U
78-87-5	1,2-Dichloropropane	5.0	U
75-27-4	Bromodichloromethane	5.0	U
10061-01-5	cis-1,3-Dichloropropene	5.0	U
108-10-1	4-Methyl-2-pentanone	50	U
108-88-3	Toluene	5.0	U
10061-02-6	trans-1,3-Dichloropropene	5.0	U
79-00-5	1,1,2-Trichloroethane	5.0	U
127-18-4	Tetrachloroethene	5.0	U
591-78-6	2-Hexanone	50	U
124-48-1	Dibromochloromethane	5.0	U
106-93-4	1,2-Dibromoethane	5.0	U
108-90-7	Chlorobenzene	5.0	U
100-41-4	Ethylbenzene	5.0	U
1330-20-7	Xylene (total)	5.0	U
100-42-5	Styrene	5.0	U
75-25-2	Bromoform	5.0	U
98-82-8	Isopropylbenzene	5.0	U
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U
541-73-1	1,3-Dichlorobenzene	5.0	U
106-46-7	1,4-Dichlorobenzene	5.0	U
95-50-1	1,2-Dichlorobenzene	5.0	U
96-12-8	1,2-Dibromo-3-chloropropane	5.0	U
120-82-1	1,2,4-Trichlorobenzene	5.0	U
87-61-6	1,2,3-Trichlorobenzene	5.0	U

Reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S4DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.013DL Date Received: 10/08/2005

Lab File ID: F3458 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 10.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014 Date Received: 10/08/2005

Lab File ID: C2902 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.4	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.2~~	~~J~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.4~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.44	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J67S5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014 Date Received: 10/08/2005

Lab File ID: C2902 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	170	~~E~~
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

Reported from dilution run

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S5

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014 Date Received: 10/08/2005

Lab File ID: C2902 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S5DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014DL Date Received: 10/08/2005

Lab File ID: E2947 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	10	U
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	16	JD
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	11	DB
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	100	U
74-97-5	Bromochloromethane	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

Use this run for trichloroethene only

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S5DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014DL Date Received: 10/08/2005

Lab File ID: E2947 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	170	D
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	100	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	100	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S5DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.014DL Date Received: 10/08/2005

Lab File ID: E2947 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015 Date Received: 10/08/2005

Lab File ID: F3455 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.3	~~B~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.4~~	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.40	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.040~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67S6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015 Date Received: 10/08/2005

Lab File ID: F3455 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	140	E
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50 ~~0.030~~	~~J~~ U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.060	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

reported from dilution run

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S6

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015 Date Received: 10/08/2005

Lab File ID: F3455 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S6DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015DL Date Received: 10/08/2005

Lab File ID: F3457 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	10	U
74-87-3	Chloromethane	21	DB
75-01-4	Vinyl Chloride	10	U
74-83-9	Bromomethane	10	U
75-00-3	Chloroethane	10	U
75-69-4	Trichlorofluoromethane	10	U
75-35-4	1,1-Dichloroethene	10	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	10	U
67-64-1	Acetone	100	U
75-15-0	Carbon Disulfide	10	U
79-20-9	Methyl Acetate	10	U
75-09-2	Methylene Chloride	13	D
156-60-5	trans-1,2-Dichloroethene	10	U
1634-04-4	Methyl tert-Butyl Ether	10	U
75-34-3	1,1-Dichloroethane	10	U
156-59-2	cis-1,2-Dichloroethene	10	U
78-93-3	2-Butanone	100	U
74-97-5	Bromochloromethane	10	U
67-66-3	Chloroform	10	U
71-55-6	1,1,1-Trichloroethane	10	U
110-82-7	Cyclohexane	10	U
56-23-5	Carbon Tetrachloride	10	U
71-43-2	Benzene	10	U
107-06-2	1,2-Dichloroethane	10	U

Use this run for trichloroethene only

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S6DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015DL Date Received: 10/08/2005

Lab File ID: F3457 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	140	D
108-87-2	Methylcyclohexane	10	U
78-87-5	1,2-Dichloropropane	10	U
75-27-4	Bromodichloromethane	10	U
10061-01-5	cis-1,3-Dichloropropene	10	U
108-10-1	4-Methyl-2-pentanone	100	U
108-88-3	Toluene	10	U
10061-02-6	trans-1,3-Dichloropropene	10	U
79-00-5	1,1,2-Trichloroethane	10	U
127-18-4	Tetrachloroethene	10	U
591-78-6	2-Hexanone	100	U
124-48-1	Dibromochloromethane	10	U
106-93-4	1,2-Dibromoethane	10	U
108-90-7	Chlorobenzene	10	U
100-41-4	Ethylbenzene	10	U
1330-20-7	Xylene (total)	10	U
100-42-5	Styrene	10	U
75-25-2	Bromoform	10	U
98-82-8	Isopropylbenzene	10	U
79-34-5	1,1,2,2-Tetrachloroethane	10	U
541-73-1	1,3-Dichlorobenzene	10	U
106-46-7	1,4-Dichlorobenzene	10	U
95-50-1	1,2-Dichlorobenzene	10	U
96-12-8	1,2-Dibromo-3-chloropropane	10	U
120-82-1	1,2,4-Trichlorobenzene	10	U
87-61-6	1,2,3-Trichlorobenzene	10	U

reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S6DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.015DL Date Received: 10/08/2005

Lab File ID: F3457 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 20.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016 Date Received: 10/08/2005

Lab File ID: E2942 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.010	~~J~~ U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~0.87~~	~~J~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	5.0 ~~1.9~~	~~B~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.090	J
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50 ~~0.060~~	~~J~~ U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67S7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016 Date Received: 10/08/2005

Lab File ID: E2942 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	75 ~~62~~	~~E~~
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	UJ
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.040	J
10061-02-6	trans-1,3-Dichloropropene	0.50	UJ
79-00-5	1,1,2-Trichloroethane	0.50	UJ
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.040	J
1330-20-7	Xylene (total)	0.19	J
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	UJ
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50 ~~0.020~~	~~J~~ U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	UJ
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

reported from dilution run

11/2/05

FORM I LCV-2

OLC03.2

000000327

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S7

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016 Date Received: 10/08/2005

Lab File ID: E2942 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S7DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016DL Date Received: 10/08/2005

Lab File ID: E2946 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	2.5	U
74-87-3	Chloromethane	12	D
75-01-4	Vinyl Chloride	2.5	U
74-83-9	Bromomethane	2.5	U
75-00-3	Chloroethane	2.5	U
75-69-4	Trichlorofluoromethane	2.5	U
75-35-4	1,1-Dichloroethene	2.5	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U
67-64-1	Acetone	10	JD
75-15-0	Carbon Disulfide	2.5	U
79-20-9	Methyl Acetate	2.5	U
75-09-2	Methylene Chloride	7.3	DB
156-60-5	trans-1,2-Dichloroethene	2.5	U
1634-04-4	Methyl tert-Butyl Ether	2.5	U
75-34-3	1,1-Dichloroethane	2.5	U
156-59-2	cis-1,2-Dichloroethene	2.5	U
78-93-3	2-Butanone	25	U
74-97-5	Bromochloromethane	2.5	U
67-66-3	Chloroform	2.5	U
71-55-6	1,1,1-Trichloroethane	2.5	U
110-82-7	Cyclohexane	2.5	U
56-23-5	Carbon Tetrachloride	2.5	U
71-43-2	Benzene	2.5	U
107-06-2	1,2-Dichloroethane	2.5	U

Use this run for trichloroethene only

11/2/05

1LCB

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S7DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016DL Date Received: 10/08/2005

Lab File ID: E2946 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	75	D
108-87-2	Methylcyclohexane	2.5	U
78-87-5	1,2-Dichloropropane	2.5	U
75-27-4	Bromodichloromethane	2.5	U
10061-01-5	cis-1,3-Dichloropropene	2.5	U
108-10-1	4-Methyl-2-pentanone	25	U
108-88-3	Toluene	2.5	U
10061-02-6	trans-1,3-Dichloropropene	2.5	U
79-00-5	1,1,2-Trichloroethane	2.5	U
127-18-4	Tetrachloroethene	2.5	U
591-78-6	2-Hexanone	25	U
124-48-1	Dibromochloromethane	2.5	U
106-93-4	1,2-Dibromoethane	2.5	U
108-90-7	Chlorobenzene	2.5	U
100-41-4	Ethylbenzene	2.5	U
1330-20-7	Xylene (total)	2.5	U
100-42-5	Styrene	2.5	U
75-25-2	Bromoform	2.5	U
98-82-8	Isopropylbenzene	2.5	U
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U
541-73-1	1,3-Dichlorobenzene	2.5	U
106-46-7	1,4-Dichlorobenzene	2.5	U
95-50-1	1,2-Dichlorobenzene	2.5	U
96-12-8	1,2-Dibromo-3-chloropropane	2.5	U
120-82-1	1,2,4-Trichlorobenzene	2.5	U
87-61-6	1,2,3-Trichlorobenzene	2.5	U

reported this value

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S7DL

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.016DL Date Received: 10/08/2005

Lab File ID: E2946 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 5.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01	000556-67-2	~~Cyclotetrasiloxane, octameth~~	~~12.20~~	~~13~~	~~JND~~
02		UNKNOWN	13.97	26	JD
03		UNKNOWN	15.50	4.7	JD
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.

J67S8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.017 Date Received: 10/08/2005

Lab File ID: E2938 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.3~~	~~J~~ U
75-15-0	Carbon Disulfide	0.47	J
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	15	B
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.28	J
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.017 Date Received: 10/08/2005

Lab File ID: E2938 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S8

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.017 Date Received: 10/08/2005

Lab File ID: E2938 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 3

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01		UNKNOWN	8.82	0.84	JN
02		UNKNOWN	12.20	1.4	JN
03		UNKNOWN	13.97	0.59	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

1LCA

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET

EPA SAMPLE NO.

J67S9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.018 Date Received: 10/08/2005

Lab File ID: E2939 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	2.0	U
75-01-4	Vinyl Chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0 ~~1.1~~	~~J~~ U
75-15-0	Carbon Disulfide	0.50	U
79-20-9	Methyl Acetate	0.50	U
75-09-2	Methylene Chloride	6.4	~~B~~
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-Butyl Ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon Tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

11/2/05

1LCB
LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS
DATA SHEET

EPA SAMPLE NO.
J67S9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.018 Date Received: 10/08/2005

Lab File ID: E2939 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (UG/L)	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
1330-20-7	Xylene (total)	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

11/2/05

1LCF

LOW CONCENTRATION WATER VOLATILE ORGANICS ANALYSIS

DATA SHEET TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.

J67S9

Lab Name: A4 SCIENTIFIC, INC. Contract: 68W01038

Lab Code: A4 Case No.: 34675 Client No.: SDG No.: J67R3

Lab Sample ID: 6800.018 Date Received: 10/08/2005

Lab File ID: E2939 Date Analyzed: 10/18/2005

Purge Volume: 25 (ML) Dilution Factor: 1.0

GC Column: DB-624 ID: 0.20 (MM) Length: 25 (M)

Number TICs found: 0

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC. (UG/L)	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					

11/2/05

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	74873	Chloromethane	1.1		UG/L	0.50		10/05/2005		Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75092	Methylene Chloride	0.50	JB	UG/L	0.50		10/05/2005	UJ	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	71432	Benzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	79016	Trichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	108883	Toluene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R3	E2918	W	10/17/2005	19:27	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Albertson GS
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	74873	Chloromethane	1.6		UG/L	0.50		10/05/2005		Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75092	Methylene Chloride	0.50	JB	UG/L	0.50		10/05/2005	UJ	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	71432	Benzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	79016	Trichloroethene	3.6		UG/L	0.50		10/05/2005		Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	108883	Toluene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R4	E2919	W	10/17/2005	19:58	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Gas Station
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	74873	Chloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75092	Methylene Chloride	0.50	B	UG/L	0.50		10/05/2005		WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75343	1,1-Dichloroethane	0.15	J	UG/L	0.50		10/05/2005	J	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	156592	cis-1,2-Dichloroethene	0.25	J	UG/L	0.50		10/05/2005	J	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	UJ	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	71432	Benzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	79016	Trichloroethene	12		UG/L	0.50		10/05/2005		WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	108883	Toluene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R5	E2920	W	10/17/2005	20:27	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	WSDOT
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	74873	Chloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75092	Methylene Chloride	1.8	B	UG/L	0.50		10/05/2005		Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	71432	Benzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	79016	Trichloroethene	22		UG/L	0.50		10/05/2005		Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	108883	Toluene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Traffic Circle

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	UJ	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R6	E2941	W	10/18/2005	14:04	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Traffic Circle
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	74873	Chloromethane	1.7		UG/L	0.50		10/05/2005		Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	67641	Acetone	5.0	JB	UG/L	5.0		10/05/2005	UJ	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	R	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75092	Methylene Chloride	0.52	B	UG/L	0.50		10/05/2005	J	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	71432	Benzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	79016	Trichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	108883	Toluene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R7	C2886	W	10/17/2005	23:06	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Golf Course
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	74873	Chloromethane	1.1	B	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75092	Methylene Chloride	0.77		UG/L	0.50		10/05/2005		Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	156592	cis-1,2-Dichloroethene	0.060	J	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	71432	Benzene	0.040	J	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	79016	Trichloroethene	11		UG/L	0.50		10/05/2005		Schucks 2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	10061015	cis-1,3-Dichloroproper	0.050	J	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	108883	Toluene	0.030	J	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	127184	Tetrachloroethene	19		UG/L	0.50		10/05/2005		Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	1330207	Xylenes (total)	0.080	J	UG/L	0.50		10/05/2005	J	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R8	F3447	W	10/18/2005	12:13	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 2
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	74873	Chloromethane	1.1	B	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	67641	Acetone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75092	Methylene Chloride	1.6		UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	156592	cis-1,2-Dichloroethene	0.24	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	67663	Chloroform	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	71432	Benzene	0.040	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	79016	Trichloroethene	42	E	UG/L	0.50		10/05/2005		Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	10061015	cis-1,3-Dichloroproper	0.040	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	108883	Toluene	0.040	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	100414	Ethylbenzene	0.040	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	1330207	Xylenes (total)	0.21	J	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	100425	Styrene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	75252	Bromoform	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9	F3451	W	10/18/2005	14:12	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75718	Dichlorodifluoromethai	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	74873	Chloromethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75014	Vinyl Chloride	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	74839	Bromomethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75003	Chloroethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75694	Trichlorofluoromethan	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75354	1,1-Dichloroethene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	76131	1,1,2-Trichloro-1,2,2-tr	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	67641	Acetone	5.1	JD	UG/L	5.0		10/05/2005	J	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75150	Carbon Disulfide	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	79209	Methyl Acetate	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75092	Methylene Chloride	8.3	DB	UG/L	0.50		10/05/2005	J	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	156605	trans-1,2-Dichloroethe	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	1634044	Methyl tert-Butyl Ether	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75343	1,1-Dichloroethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	156592	cis-1,2-Dichloroethene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	78933	2-Butanone	20	U	UG/L	5.0	U	10/05/2005	U	Schucks 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	74975	Bromochloromethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	67663	Chloroform	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	71556	1,1,1-Trichloroethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	110827	Cyclohexane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	56235	Carbon Tetrachloride	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	71432	Benzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	107062	1,2-Dichloroethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	79016	Trichloroethene	37	D	UG/L	0.50		10/05/2005		Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	108872	Methylcyclohexane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	78875	1,2-Dichloropropane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75274	Bromodichloromethan	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	10061015	cis-1,3-Dichloroproper	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	108101	4-Methyl-2-pentanone	20	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	108883	Toluene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	10061026	trans-1,3-Dichloroprop	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	79005	1,1,2-Trichloroethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	127184	Tetrachloroethene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	591786	2-Hexanone	20	U	UG/L	5.0	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	124481	Dibromochloromethan	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	106934	1,2-Dibromoethane	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	108907	Chlorobenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	100414	Ethylbenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	1330207	Xylenes (total)	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	100425	Styrene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	75252	Bromoform	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	98828	Isopropylbenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	79345	1,1,2,2-Tetrachloroeth	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	541731	1,3-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	106467	1,4-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	95501	1,2-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	96128	1,2-Dibromo-3-chlorop	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	120821	1,2,4-Trichlorobenzen	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67R9DL	E2944	W	10/18/2005	16:42	87616	1,2,3-Trichlorobenzen	2.0	U	UG/L	0.50	U	10/05/2005	U	Schucks 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75718	Dichlorodifluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	74873	Chloromethane	1.1	B	UG/L	0.50		10/06/2005		Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	67641	Acetone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75092	Methylene Chloride	1.9		UG/L	0.50		10/06/2005		Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	71432	Benzene	0.040	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	79016	Trichloroethene	0.24	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	10061015	cis-1,3-Dichloroproper	0.040	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	108883	Toluene	0.040	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	127184	Tetrachloroethene	30	E	UG/L	0.50		10/06/2005		Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	1330207	Xylenes (total)	0.080	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0	F3449	W	10/18/2005	13:13	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75718	Dichlorodifluorometha	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	74873	Chloromethane	7.4	D	UG/L	0.50		10/06/2005		Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75014	Vinyl Chloride	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	74839	Bromomethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75003	Chloroethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75694	Trichlorofluoromethan	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75354	1,1-Dichloroethene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	76131	1,1,2-Trichloro-1,2,2-tr	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	67641	Acetone	6.7	JD	UG/L	5.0		10/06/2005	J	Brewery City Pizza 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75150	Carbon Disulfide	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	79209	Methyl Acetate	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75092	Methylene Chloride	5.9	DB	UG/L	0.50		10/06/2005	J	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	156605	trans-1,2-Dichloroethe	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	1634044	Methyl tert-Butyl Ether	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75343	1,1-Dichloroethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	156592	cis-1,2-Dichloroethene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	78933	2-Butanone	20	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	74975	Bromochloromethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	67663	Chloroform	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	71556	1,1,1-Trichloroethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	110827	Cyclohexane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	56235	Carbon Tetrachloride	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	71432	Benzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	107062	1,2-Dichloroethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	79016	Trichloroethene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	108872	Methylcyclohexane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	78875	1,2-Dichloropropane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75274	Bromodichloromethan	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	10061015	cis-1,3-Dichloroproper	2.0	U	UG/L	0.50	U	10/06/2005	UJ	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	108101	4-Methyl-2-pentanone	20	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	108883	Toluene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	10061026	trans-1,3-Dichloroprop	2.0	U	UG/L	0.50	U	10/06/2005	UJ	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	79005	1,1,2-Trichloroethane	2.0	U	UG/L	0.50	U	10/06/2005	UJ	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	127184	Tetrachloroethene	38	D	UG/L	0.50		10/06/2005		Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	591786	2-Hexanone	20	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	124481	Dibromochloromethan	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	106934	1,2-Dibromoethane	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	108907	Chlorobenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	100414	Ethylbenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	1330207	Xylenes (total)	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	100425	Styrene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	75252	Bromoform	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	98828	Isopropylbenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	79345	1,1,2,2-Tetrachloroeth	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	541731	1,3-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	106467	1,4-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	95501	1,2-Dichlorobenzene	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	96128	1,2-Dibromo-3-chlorop	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	120821	1,2,4-Trichlorobenzen	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S0DL	E2945	W	10/18/2005	17:15	87616	1,2,3-Trichlorobenzen	2.0	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 1
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	74873	Chloromethane	1.1	B	UG/L	0.50		10/06/2005		Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	67641	Acetone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75092	Methylene Chloride	1.3		UG/L	0.50		10/06/2005		Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	156592	cis-1,2-Dichloroethene	0.050	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	71432	Benzene	0.070	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	79016	Trichloroethene	18		UG/L	0.50		10/06/2005		Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	108883	Toluene	0.15	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	127184	Tetrachloroethene	0.090	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	100414	Ethylbenzene	0.050	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	1330207	Xylenes (total)	0.25	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S1	F3448	W	10/18/2005	12:43	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 2
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	74873	Chloromethane	1.7		UG/L	0.50		10/06/2005		Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	67641	Acetone	1.3	J	UG/L	5.0		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75092	Methylene Chloride	1.4	B	UG/L	0.50		10/06/2005		Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	156592	cis-1,2-Dichloroethene	0.060	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	71432	Benzene	0.10	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	79016	Trichloroethene	22		UG/L	0.50		10/06/2005		Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	108883	Toluene	0.17	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	127184	Tetrachloroethene	0.13	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	100414	Ethylbenzene	0.060	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	1330207	Xylenes (total)	0.29	J	UG/L	0.50		10/06/2005	J	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S2	E2940	W	10/18/2005	13:30	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Brewery City Pizza 3
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	74873	Chloromethane	1.3		UG/L	0.50		10/06/2005		Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	67641	Acetone	1.0	J	UG/L	5.0		10/06/2005	J	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75092	Methylene Chloride	0.57	B	UG/L	0.50		10/06/2005	J	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	71432	Benzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	79016	Trichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	108883	Toluene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	127184	Tetrachloroethene	1.4		UG/L	0.50		10/06/2005		Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S3	E2937	W	10/18/2005	11:55	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Capital 5000 Bldg
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	74873	Chloromethane	1.1	B	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	67641	Acetone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75092	Methylene Chloride	1.4		UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	156592	cis-1,2-Dichloroethene	0.34	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	71432	Benzene	0.040	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	79016	Trichloroethene	140	E	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	108883	Toluene	0.030	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	1330207	Xylenes (total)	0.060	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4	F3453	W	10/18/2005	15:14	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75718	Dichlorodifluorometha	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	74873	Chloromethane	11	DB	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75014	Vinyl Chloride	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	74839	Bromomethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75003	Chloroethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75694	Trichlorofluoromethan	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75354	1,1-Dichloroethene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	76131	1,1,2-Trichloro-1,2,2-tr	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	67641	Acetone	50	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75150	Carbon Disulfide	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	79209	Methyl Acetate	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75092	Methylene Chloride	5.6	D	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	156605	trans-1,2-Dichloroethe	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	1634044	Methyl tert-Butyl Ether	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75343	1,1-Dichloroethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	156592	cis-1,2-Dichloroethene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	78933	2-Butanone	50	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	74975	Bromochloromethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	67663	Chloroform	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	71556	1,1,1-Trichloroethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	110827	Cyclohexane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	56235	Carbon Tetrachloride	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	71432	Benzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	107062	1,2-Dichloroethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	79016	Trichloroethene	120	D	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	108872	Methylcyclohexane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	78875	1,2-Dichloropropane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75274	Bromodichloromethan	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	10061015	cis-1,3-Dichloroproper	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	108101	4-Methyl-2-pentanone	50	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	108883	Toluene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	10061026	trans-1,3-Dichloroprop	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	79005	1,1,2-Trichloroethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	127184	Tetrachloroethene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	591786	2-Hexanone	50	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 1

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	124481	Dibromochloromethan	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	106934	1,2-Dibromoethane	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	108907	Chlorobenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	100414	Ethylbenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	1330207	Xylenes (total)	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	100425	Styrene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	75252	Bromoform	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	98828	Isopropylbenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	79345	1,1,2,2-Tetrachloroeth	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	541731	1,3-Dichlorobenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	106467	1,4-Dichlorobenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	95501	1,2-Dichlorobenzene	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	96128	1,2-Dibromo-3-chlorop	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	120821	1,2,4-Trichlorobenzen	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S4DL	F3458	W	10/18/2005	17:51	87616	1,2,3-Trichlorobenzen	5.0	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 1
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	74873	Chloromethane	1.7	B	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	67641	Acetone	1.2	J	UG/L	5.0		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75092	Methylene Chloride	1.4		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	156592	cis-1,2-Dichloroethene	0.44	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	71432	Benzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	79016	Trichloroethene	170	E	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	108883	Toluene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	UJ	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	UJ	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5	C2902	W	10/18/2005	15:11	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75718	Dichlorodifluorometha	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	74873	Chloromethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75014	Vinyl Chloride	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	74839	Bromomethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75003	Chloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75694	Trichlorofluoromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75354	1,1-Dichloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	76131	1,1,2-Trichloro-1,2,2-tr	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	67641	Acetone	16	JD	UG/L	5.0		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75150	Carbon Disulfide	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	79209	Methyl Acetate	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75092	Methylene Chloride	11	DB	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	156605	trans-1,2-Dichloroethe	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	1634044	Methyl tert-Butyl Ether	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75343	1,1-Dichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	156592	cis-1,2-Dichloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	78933	2-Butanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	74975	Bromochloromethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	67663	Chloroform	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	71556	1,1,1-Trichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	110827	Cyclohexane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	56235	Carbon Tetrachloride	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	71432	Benzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	107062	1,2-Dichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	79016	Trichloroethene	170	D	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	108872	Methylcyclohexane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	78875	1,2-Dichloropropane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75274	Bromodichloromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	10061015	cis-1,3-Dichloroproper	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	108101	4-Methyl-2-pentanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	108883	Toluene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	10061026	trans-1,3-Dichloroprop	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	79005	1,1,2-Trichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	127184	Tetrachloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	591786	2-Hexanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	124481	Dibromochloromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	106934	1,2-Dibromoethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	108907	Chlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	100414	Ethylbenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	1330207	Xylenes (total)	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	100425	Styrene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	75252	Bromoform	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	98828	Isopropylbenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	79345	1,1,2,2-Tetrachloroeth	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	541731	1,3-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	106467	1,4-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	95501	1,2-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	96128	1,2-Dibromo-3-chlorop	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	120821	1,2,4-Trichlorobenzen	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5DL	E2947	W	10/18/2005	18:21	87616	1,2,3-Trichlorobenzen	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	74873	Chloromethane	1.8	B	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75354	1,1-Dichloroethene	4.7		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	67641	Acetone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75092	Methylene Chloride	0.89		UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	156592	cis-1,2-Dichloroethene	0.36	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	71432	Benzene	4.6		UG/L	0.50		10/06/2005		MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	79016	Trichloroethene	140	E	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	108883	Toluene	4.6		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	108907	Chlorobenzene	4.4		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MS	C2904	W	10/18/2005	17:51	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	74873	Chloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75354	1,1-Dichloroethene	4.1		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	67641	Acetone	1.1	J	UG/L	5.0		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75092	Methylene Chloride	1.5	B	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	156592	cis-1,2-Dichloroethene	0.31	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	71432	Benzene	4.1		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	79016	Trichloroethene	120	E	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	108883	Toluene	4.2		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	108907	Chlorobenzene	4.2		UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S5MSD	E2948	W	10/18/2005	18:51	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	74873	Chloromethane	1.3	B	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	67641	Acetone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75092	Methylene Chloride	1.4		UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	156592	cis-1,2-Dichloroethene	0.40	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	71432	Benzene	0.040	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	79016	Trichloroethene	140	E	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	108883	Toluene	0.030	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	1330207	Xylenes (total)	0.060	J	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6	F3455	W	10/18/2005	16:15	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75718	Dichlorodifluorometha	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	74873	Chloromethane	21	DB	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75014	Vinyl Chloride	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	74839	Bromomethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75003	Chloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75694	Trichlorofluoromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75354	1,1-Dichloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	76131	1,1,2-Trichloro-1,2,2-tr	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	67641	Acetone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75150	Carbon Disulfide	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	79209	Methyl Acetate	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75092	Methylene Chloride	13	D	UG/L	0.50		10/06/2005	J	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	156605	trans-1,2-Dichloroethe	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	1634044	Methyl tert-Butyl Ether	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75343	1,1-Dichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	156592	cis-1,2-Dichloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	78933	2-Butanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	74975	Bromochloromethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	67663	Chloroform	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	71556	1,1,1-Trichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	110827	Cyclohexane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	56235	Carbon Tetrachloride	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	71432	Benzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	107062	1,2-Dichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	79016	Trichloroethene	140	D	UG/L	0.50		10/06/2005		MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	108872	Methylcyclohexane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	78875	1,2-Dichloropropane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75274	Bromodichloromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	10061015	cis-1,3-Dichloroproper	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	108101	4-Methyl-2-pentanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	108883	Toluene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	10061026	trans-1,3-Dichloroprop	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	79005	1,1,2-Trichloroethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	127184	Tetrachloroethene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	591786	2-Hexanone	100	U	UG/L	5.0	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	124481	Dibromochloromethan	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	106934	1,2-Dibromoethane	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	108907	Chlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	100414	Ethylbenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	1330207	Xylenes (total)	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	100425	Styrene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	75252	Bromoform	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	98828	Isopropylbenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	79345	1,1,2,2-Tetrachloroeth	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	541731	1,3-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	106467	1,4-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	95501	1,2-Dichlorobenzene	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	96128	1,2-Dibromo-3-chlorop	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	120821	1,2,4-Trichlorobenzen	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S6DL	F3457	W	10/18/2005	17:21	87616	1,2,3-Trichlorobenzen	10	U	UG/L	0.50	U	10/06/2005	U	MW-ES-09
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	74873	Chloromethane	0.010	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	67641	Acetone	0.87	J	UG/L	5.0		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75092	Methylene Chloride	1.9	B	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	156592	cis-1,2-Dichloroethene	0.090	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	71432	Benzene	0.060	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	79016	Trichloroethene	62	E	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	108883	Toluene	0.040	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	100414	Ethylbenzene	0.040	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	1330207	Xylenes (total)	0.19	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	106467	1,4-Dichlorobenzene	0.020	J	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	UJ	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7	E2942	W	10/18/2005	14:37	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75718	Dichlorodifluorometha	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	74873	Chloromethane	12	D	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75014	Vinyl Chloride	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	74839	Bromomethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75003	Chloroethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75694	Trichlorofluoromethan	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75354	1,1-Dichloroethene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	76131	1,1,2-Trichloro-1,2,2-tr	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	67641	Acetone	10	JD	UG/L	5.0		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75150	Carbon Disulfide	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	79209	Methyl Acetate	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75092	Methylene Chloride	7.3	DB	UG/L	0.50		10/06/2005	J	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	156605	trans-1,2-Dichloroethe	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	1634044	Methyl tert-Butyl Ether	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75343	1,1-Dichloroethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	156592	cis-1,2-Dichloroethene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	78933	2-Butanone	25	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	74975	Bromochloromethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	67663	Chloroform	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	71556	1,1,1-Trichloroethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	110827	Cyclohexane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	56235	Carbon Tetrachloride	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	71432	Benzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	107062	1,2-Dichloroethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	79016	Trichloroethene	75	D	UG/L	0.50		10/06/2005		Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	108872	Methylcyclohexane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	78875	1,2-Dichloropropane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75274	Bromodichloromethan	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	10061015	cis-1,3-Dichloroproper	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	108101	4-Methyl-2-pentanone	25	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	108883	Toluene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	10061026	trans-1,3-Dichloroprop	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	79005	1,1,2-Trichloroethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	127184	Tetrachloroethene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	591786	2-Hexanone	25	U	UG/L	5.0	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	124481	Dibromochloromethan	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	106934	1,2-Dibromoethane	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	108907	Chlorobenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	100414	Ethylbenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	1330207	Xylenes (total)	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	100425	Styrene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	75252	Bromoform	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	98828	Isopropylbenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	79345	1,1,2,2-Tetrachloroeth	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	541731	1,3-Dichlorobenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	106467	1,4-Dichlorobenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	95501	1,2-Dichlorobenzene	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	96128	1,2-Dibromo-3-chlorop	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	120821	1,2,4-Trichlorobenzen	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S7DL	E2946	W	10/18/2005	17:47	87616	1,2,3-Trichlorobenzen	2.5	U	UG/L	0.50	U	10/06/2005	U	Palermo-Rainier Ave 2
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	74873	Chloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	67641	Acetone	1.3	J	UG/L	5.0		10/06/2005	J	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75150	Carbon Disulfide	0.47	J	UG/L	0.50		10/06/2005	J	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75092	Methylene Chloride	15	B	UG/L	0.50		10/06/2005		None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	71432	Benzene	0.28	J	UG/L	0.50		10/06/2005	J	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	79016	Trichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	108883	Toluene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S8	E2938	W	10/18/2005	12:28	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75718	Dichlorodifluorometha	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	74873	Chloromethane	2.0		UG/L	0.50		10/06/2005		None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	74839	Bromomethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75003	Chloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75694	Trichlorofluoromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	76131	1,1,2-Trichloro-1,2,2-tr	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	67641	Acetone	1.1	J	UG/L	5.0		10/06/2005	J	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75092	Methylene Chloride	6.4	B	UG/L	0.50		10/06/2005		None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	156605	trans-1,2-Dichloroethe	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	78933	2-Butanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	67663	Chloroform	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	110827	Cyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	71432	Benzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	79016	Trichloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75274	Bromodichloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	10061015	cis-1,3-Dichloroproper	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	108883	Toluene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	10061026	trans-1,3-Dichloroprop	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	591786	2-Hexanone	5.0	U	UG/L	5.0	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	124481	Dibromochloromethan	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	100425	Styrene	0.50	U	UG/L	0.50	U	10/06/2005	U	None

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQ	UNITS	CRQL	CRQL	SMPDATE	VAL	STATLOC
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	75252	Bromoform	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	79345	1,1,2,2-Tetrachloroeth	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	96128	1,2-Dibromo-3-chlorop	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	120821	1,2,4-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	None
34675	J67R3	J67S9	E2939	W	10/18/2005	12:58	87616	1,2,3-Trichlorobenzen	0.50	U	UG/L	0.50	U	10/06/2005	U	None

March 2006 Events

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114050
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SOUTH RAINIER AVE		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.8**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**47**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**3.4**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.4**	**ug/L**	**J**
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	98	%Rec	

06114050 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114051
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	WEST N STREET		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.2**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**28**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.4**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.3**	**ug/L**	**J**
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	

06114051 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114052
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SOUTH PALERMO AVE		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.7**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**24**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.8**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	540363	Benzene, 1,4-difluoro-	106	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114053
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NORTHEAST WELLFIELD		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.3**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**16**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.1**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	99	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114054
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BETWEEN PW-3 & PW-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**3.4**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.5**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	97	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114055
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NORTHWEST IN WELLFIELD		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**7.4**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	99	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	98	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114056
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SOUTH WELLFIELD		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	**Benzene, (1-methylethyl)-**	**0.2**	**ug/L**	**J**
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.2**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	98	%Rec	

06114056 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114057
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	GOLF COURSE		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/16/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114058
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ALBERTSONS PARKING LOT		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/16/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114059
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NORTH BUILDING 5000		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	UJ
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.0**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**1.5**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	95	%Rec	

06114059 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/15/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114060
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles — Container ID : N1
Method : 8260 VOA — Analysis Date : 3/20/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	**Furan, tetrahydro-**	**3.6**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**6.7**	**ug/L**	
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	99	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114061
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-104A		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	**1,1,1-Trichloroethane**	**0.1**	**ug/L**	**J**
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**6.6**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	**Ethylbenzene**	**0.1**	**ug/L**	**J**
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.9**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	***1330207**	**MP-Xylene**	**0.4**	**ug/L**	**J**
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	**o-Xylene**	**0.2**	**ug/L**	**J**
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.7**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	92	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	102	%Rec	

06114061 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-101A		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.9**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	***1330207**	**MP-Xylene**	**0.3**	**ug/L**	**J**
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	**o-Xylene**	**0.1**	**ug/L**	**J**
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.3**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	95	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	100	%Rec	

06114062 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A99
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	63	%Rec	
	71556	1,1,1-Trichloroethane	74	%Rec	
	79005	1,1,2-Trichloroethane	93	%Rec	
	75343	1,1-Dichloroethane	98	%Rec	
	75354	1,1-Dichloroethene	116	%Rec	
	563586	1,1-Dichloropropene	103	%Rec	
	87616	1,2,3-Trichlorobenzene	91	%Rec	
	96184	1,2,3-Trichloropropane	85	%Rec	
	120821	1,2,4-Trichlorobenzene	92	%Rec	
	96128	1,2-Dibromo-3-chloropropane	51	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	90	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	78875	1,2-Dichloropropane	88	%Rec	
	142289	1,3-Dichloropropane	91	%Rec	
	109693	1-Chlorobutane	96	%Rec	
	594207	2,2-Dichloropropane	58	%Rec	
	78933	2-Butanone	90	%Rec	
	95498	2-Chlorotoluene	88	%Rec	
	591786	2-Hexanone	80	%Rec	
	108101	2-Pentanone, 4-methyl-	80	%Rec	
	67641	2-Propanone	93	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	65	%Rec	
	106434	4-Chlorotoluene	88	%Rec	
	79209	Acetic acid, methyl ester	78	%Rec	
	107131	Acrylonitrile	90	%Rec	
	107051	Allyl Chloride	76	%Rec	
	71432	Benzene	106	%Rec	
	98828	Benzene, (1-methylethyl)-	84	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	91	%Rec	
	95501	Benzene, 1,2-dichloro-	92	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	89	%Rec	
	541731	Benzene, 1,3-dichloro-	93	%Rec	
	106467	Benzene, 1,4-dichloro-	91	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	96	%Rec	
	108907	Benzene, chloro-	97	%Rec	
	100425	Benzene, ethenyl-	93	%Rec	

06114062 Matrix Spike .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	90	%Rec	
	98066	Benzene, tert-butyl-	86	%Rec	
	108861	Bromobenzene	90	%Rec	
	74975	Bromochloromethane	102	%Rec	
	75274	Bromodichloromethane	80	%Rec	
	75252	Bromoform	73	%Rec	
	74839	Bromomethane	140	%Rec	
	75150	Carbon disulfide	112	%Rec	
	56235	Carbon Tetrachloride	69	%Rec	
	156592	cis-1,2-Dichloroethene	99	%Rec	
	10061015	cis-1,3-Dichloropropene	76	%Rec	
	110827	Cyclohexane	107	%Rec	
	108872	Cyclohexane, methyl-	104	%Rec	
	124481	Dibromochloromethane	78	%Rec	
	74953	Dibromomethane	102	%Rec	
	60297	Diethyl ether	89	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	90	%Rec	
	106934	Ethane, 1,2-dibromo-	62	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	103	%Rec	
	79016	Ethene, trichloro-	103	%Rec	
	75003	Ethyl Chloride	136	%Rec	
	100414	Ethylbenzene	98	%Rec	
	97632	Ethylmethacrylate	59	%Rec	
	75694	Freon 11	139	%Rec	
	76131	Freon 113	129	%Rec	
	75718	Freon 12	259	%Rec	
	109999	Furan, tetrahydro-	82	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	70	%Rec	
	126987	Methacrylonitrile	93	%Rec	
	74873	Methane, chloro-	152	%Rec	
	67663	Methane, trichloro-	103	%Rec	
	96333	Methyl acrylate	66	%Rec	
	74884	Methyl Iodide	110	%Rec	
	1634044	Methyl tert butylether (MTBE)	93	%Rec	
	75092	Methylene Chloride	100	%Rec	
	*1330207	MP-Xylene	98	%Rec	
	91203	Naphthalene	92	%Rec	
	104518	n-Butylbenzene	96	%Rec	
	95476	o-Xylene	94	%Rec	
	460004	p-Bromofluorobenzene	106	%Rec	
	76017	Pentachloroethane	67	%Rec	
	135988	sec-Butylbenzene	88	%Rec	
	127184	Tetrachloroethene	96	%Rec	
	108883	Toluene	100	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	58	%Rec	
	110576	trans-1,4-Dichloro-2-butene	53	%Rec	
	75014	Vinyl Chloride	143	%Rec	

06114062 Matrix Spike .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

06114062 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A99
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	68	%Rec	
	71556	1,1,1-Trichloroethane	73	%Rec	
	79005	1,1,2-Trichloroethane	91	%Rec	
	75343	1,1-Dichloroethane	93	%Rec	
	75354	1,1-Dichloroethene	108	%Rec	
	563586	1,1-Dichloropropene	91	%Rec	
	87616	1,2,3-Trichlorobenzene	91	%Rec	
	96184	1,2,3-Trichloropropane	86	%Rec	
	120821	1,2,4-Trichlorobenzene	91	%Rec	
	96128	1,2-Dibromo-3-chloropropane	55	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	89	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	78875	1,2-Dichloropropane	86	%Rec	
	142289	1,3-Dichloropropane	93	%Rec	
	109693	1-Chlorobutane	90	%Rec	
	594207	2,2-Dichloropropane	56	%Rec	
	78933	2-Butanone	87	%Rec	
	95498	2-Chlorotoluene	85	%Rec	
	591786	2-Hexanone	76	%Rec	
	108101	2-Pentanone, 4-methyl-	80	%Rec	
	67641	2-Propanone	86	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	67	%Rec	
	106434	4-Chlorotoluene	85	%Rec	
	79209	Acetic acid, methyl ester	77	%Rec	
	107131	Acrylonitrile	90	%Rec	
	107051	Allyl Chloride	76	%Rec	
	71432	Benzene	98	%Rec	
	98828	Benzene, (1-methylethyl)-	81	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	87	%Rec	
	95501	Benzene, 1,2-dichloro-	91	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	86	%Rec	
	541731	Benzene, 1,3-dichloro-	92	%Rec	
	106467	Benzene, 1,4-dichloro-	89	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	92	%Rec	
	108907	Benzene, chloro-	91	%Rec	
	100425	Benzene, ethenyl-	98	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	88	%Rec	
	98066	Benzene, tert-butyl-	84	%Rec	
	108861	Bromobenzene	86	%Rec	
	74975	Bromochloromethane	102	%Rec	
	75274	Bromodichloromethane	81	%Rec	
	75252	Bromoform	81	%Rec	
	74839	Bromomethane	132	%Rec	
	75150	Carbon disulfide	103	%Rec	
	56235	Carbon Tetrachloride	70	%Rec	
	156592	cis-1,2-Dichloroethene	98	%Rec	
	10061015	cis-1,3-Dichloropropene	77	%Rec	
	110827	Cyclohexane	98	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	82	%Rec	
	74953	Dibromomethane	102	%Rec	
	60297	Diethyl ether	85	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	90	%Rec	
	106934	Ethane, 1,2-dibromo-	70	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	97	%Rec	
	79016	Ethene, trichloro-	97	%Rec	
	75003	Ethyl Chloride	124	%Rec	
	100414	Ethylbenzene	92	%Rec	
	97632	Ethylmethacrylate	61	%Rec	
	75694	Freon 11	130	%Rec	
	76131	Freon 113	121	%Rec	
	75718	Freon 12	240	%Rec	
	109999	Furan, tetrahydro-	81	%Rec	
	87683	Hexachlorobutadiene	85	%Rec	
	67721	Hexachloroethane	76	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	140	%Rec	
	67663	Methane, trichloro-	96	%Rec	
	96333	Methyl acrylate	70	%Rec	
	74884	Methyl Iodide	101	%Rec	
	1634044	Methyl tert butylether (MTBE)	89	%Rec	
	75092	Methylene Chloride	97	%Rec	
	*1330207	MP-Xylene	89	%Rec	
	91203	Naphthalene	93	%Rec	
	104518	n-Butylbenzene	92	%Rec	
	95476	o-Xylene	88	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	71	%Rec	
	135988	sec-Butylbenzene	84	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	95	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	59	%Rec	
	110576	trans-1,4-Dichloro-2-butene	51	%Rec	
	75014	Vinyl Chloride	131	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114063
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-101A		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.5**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.3**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	101	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114064
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-101B		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.5**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**14**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.9**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.1**	**ug/L**	**J**
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	102	%Rec	

06114064 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114065
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-111		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	**1,1,1-Trichloroethane**	**0.2**	**ug/L**	**J**
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	**1,1-Dichloroethane**	**0.3**	**ug/L**	**J**
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.6**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**20**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.1**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	99	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/17/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06114066
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**5.2**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.0**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.2**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	108	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	98	%Rec	

06114066 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124050
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.2**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**27**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.8**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	101	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124051
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**0.8**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**1.9**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**48**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124052
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**0.7**	**ug/L**	**J**
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**3.1**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**49**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	99	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124053
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-07		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**7.8**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	**Ethylbenzene**	**0.1**	**ug/L**	**J**
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.8**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	***1330207**	**MP-Xylene**	**0.2**	**ug/L**	**J**
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	**o-Xylene**	**0.1**	**ug/L**	**J**
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.1**	**ug/L**	**J**
	108883	**Toluene**	**0.2**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	101	%Rec	

06124053 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124054
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**26**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.6**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	100	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124055
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109		

GCMS

Parameter : Volatiles — Container ID : A3
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**27**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	97	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124056
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-93-09		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	98	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124057
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-4B, WEST CASING		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**2.9**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	
	2037265	Toluene-d8	97	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/20/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124058
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-4A, EAST CASING		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**0.9**	**ug/L**	**J**
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	98	%Rec	

06124058 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/21/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124059
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-93-03		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	UJ
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	**Furan, tetrahydro-**	**5.4**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**18**	**ug/L**	
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	97	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/21/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124060
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**16**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**25**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	98	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/21/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124061
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.4**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124061
Account Code:	06T10P302DD2C104KLA00	**Type:**	Dilution 1
Station Description:			

			Result	Units	Qlfr

GCMS

Parameter :	Volatiles			Container ID :	A2
Method :	8260	VOA		Analysis Date :	3/29/2006
Prep Method :	5030			Prep Date :	
Analytes(s):	**79016**	**Ethene, trichloro-**	**42**	**ug/L**	
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	
	2037265	Toluene-d8	95	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/21/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.3**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Dilution 1
Station Description:			

			Result	Units	Qlfr

GCMS

Parameter :	Volatiles			Container ID :	A2
Method :	8260	VOA		Analysis Date :	3/29/2006
Prep Method :	5030			Prep Date :	
Analytes(s):	**79016**	**Ethene, trichloro-**	**46**	**ug/L**	
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A3
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	70	%Rec	
	71556	1,1,1-Trichloroethane	78	%Rec	
	79005	1,1,2-Trichloroethane	94	%Rec	
	75343	1,1-Dichloroethane	94	%Rec	
	75354	1,1-Dichloroethene	104	%Rec	
	563586	1,1-Dichloropropene	96	%Rec	
	87616	1,2,3-Trichlorobenzene	94	%Rec	
	96184	1,2,3-Trichloropropane	92	%Rec	
	120821	1,2,4-Trichlorobenzene	95	%Rec	
	96128	1,2-Dibromo-3-chloropropane	54	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	91	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	78875	1,2-Dichloropropane	85	%Rec	
	142289	1,3-Dichloropropane	94	%Rec	
	109693	1-Chlorobutane	90	%Rec	
	594207	2,2-Dichloropropane	59	%Rec	
	78933	2-Butanone	88	%Rec	
	95498	2-Chlorotoluene	92	%Rec	
	591786	2-Hexanone	78	%Rec	
	108101	2-Pentanone, 4-methyl-	81	%Rec	
	67641	2-Propanone	88	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	74	%Rec	
	106434	4-Chlorotoluene	92	%Rec	
	79209	Acetic acid, methyl ester	81	%Rec	
	107131	Acrylonitrile	91	%Rec	
	107051	Allyl Chloride	75	%Rec	
	71432	Benzene	102	%Rec	
	98828	Benzene, (1-methylethyl)-	85	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	90	%Rec	
	95501	Benzene, 1,2-dichloro-	96	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	90	%Rec	
	541731	Benzene, 1,3-dichloro-	96	%Rec	
	106467	Benzene, 1,4-dichloro-	92	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	95	%Rec	
	108907	Benzene, chloro-	95	%Rec	
	100425	Benzene, ethenyl-	102	%Rec	

06124062 Matrix Spike .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	94	%Rec	
	98066	Benzene, tert-butyl-	88	%Rec	
	108861	Bromobenzene	90	%Rec	
	74975	Bromochloromethane	101	%Rec	
	75274	Bromodichloromethane	83	%Rec	
	75252	Bromoform	80	%Rec	
	74839	Bromomethane	135	%Rec	
	75150	Carbon disulfide	106	%Rec	
	56235	Carbon Tetrachloride	70	%Rec	
	156592	cis-1,2-Dichloroethene	101	%Rec	
	10061015	cis-1,3-Dichloropropene	80	%Rec	
	110827	Cyclohexane	93	%Rec	
	108872	Cyclohexane, methyl-	89	%Rec	
	124481	Dibromochloromethane	82	%Rec	
	74953	Dibromomethane	101	%Rec	
	60297	Diethyl ether	86	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	92	%Rec	
	106934	Ethane, 1,2-dibromo-	71	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	103	%Rec	
	79016	Ethene, trichloro-		%Rec	NA
	75003	Ethyl Chloride	128	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	64	%Rec	
	75694	Freon 11	118	%Rec	
	76131	Freon 113	109	%Rec	
	75718	Freon 12	226	%Rec	
	109999	Furan, tetrahydro-	84	%Rec	
	87683	Hexachlorobutadiene	89	%Rec	
	67721	Hexachloroethane	74	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	143	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	71	%Rec	
	74884	Methyl Iodide	108	%Rec	
	1634044	Methyl tert butylether (MTBE)	90	%Rec	
	75092	Methylene Chloride	99	%Rec	
	*1330207	MP-Xylene	94	%Rec	
	91203	Naphthalene	95	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	90	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	74	%Rec	
	135988	sec-Butylbenzene	87	%Rec	
	127184	Tetrachloroethene	94	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	62	%Rec	
	110576	trans-1,4-Dichloro-2-butene	60	%Rec	
	75014	Vinyl Chloride	135	%Rec	

06124062 Matrix Spike .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

06124062 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124062
Account Code:	06T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A3
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	69	%Rec	
	71556	1,1,1-Trichloroethane	75	%Rec	
	79005	1,1,2-Trichloroethane	93	%Rec	
	75343	1,1-Dichloroethane	92	%Rec	
	75354	1,1-Dichloroethene	104	%Rec	
	563586	1,1-Dichloropropene	97	%Rec	
	87616	1,2,3-Trichlorobenzene	92	%Rec	
	96184	1,2,3-Trichloropropane	86	%Rec	
	120821	1,2,4-Trichlorobenzene	92	%Rec	
	96128	1,2-Dibromo-3-chloropropane	59	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	87	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	78875	1,2-Dichloropropane	89	%Rec	
	142289	1,3-Dichloropropane	92	%Rec	
	109693	1-Chlorobutane	93	%Rec	
	594207	2,2-Dichloropropane	57	%Rec	
	78933	2-Butanone	88	%Rec	
	95498	2-Chlorotoluene	88	%Rec	
	591786	2-Hexanone	81	%Rec	
	108101	2-Pentanone, 4-methyl-	82	%Rec	
	67641	2-Propanone	88	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	72	%Rec	
	106434	4-Chlorotoluene	88	%Rec	
	79209	Acetic acid, methyl ester	82	%Rec	
	107131	Acrylonitrile	87	%Rec	
	107051	Allyl Chloride	77	%Rec	
	71432	Benzene	102	%Rec	
	98828	Benzene, (1-methylethyl)-	84	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	90	%Rec	
	95501	Benzene, 1,2-dichloro-	93	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	90	%Rec	
	541731	Benzene, 1,3-dichloro-	96	%Rec	
	106467	Benzene, 1,4-dichloro-	89	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	93	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	104	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	90	%Rec	
	98066	Benzene, tert-butyl-	87	%Rec	
	108861	Bromobenzene	89	%Rec	
	74975	Bromochloromethane	108	%Rec	
	75274	Bromodichloromethane	86	%Rec	
	75252	Bromoform	81	%Rec	
	74839	Bromomethane	129	%Rec	
	75150	Carbon disulfide	103	%Rec	
	56235	Carbon Tetrachloride	71	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	80	%Rec	
	110827	Cyclohexane	84	%Rec	
	108872	Cyclohexane, methyl-	82	%Rec	
	124481	Dibromochloromethane	83	%Rec	
	74953	Dibromomethane	102	%Rec	
	60297	Diethyl ether	82	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	91	%Rec	
	106934	Ethane, 1,2-dibromo-	74	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-		%Rec	NA
	75003	Ethyl Chloride	123	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	65	%Rec	
	75694	Freon 11	109	%Rec	
	76131	Freon 113	102	%Rec	
	75718	Freon 12	205	%Rec	
	109999	Furan, tetrahydro-	81	%Rec	
	87683	Hexachlorobutadiene	87	%Rec	
	67721	Hexachloroethane	75	%Rec	
	126987	Methacrylonitrile	94	%Rec	
	74873	Methane, chloro-	140	%Rec	
	67663	Methane, trichloro-	97	%Rec	
	96333	Methyl acrylate	73	%Rec	
	74884	Methyl Iodide	105	%Rec	
	1634044	Methyl tert butylether (MTBE)	87	%Rec	
	75092	Methylene Chloride	96	%Rec	
	*1330207	MP-Xylene	94	%Rec	
	91203	Naphthalene	91	%Rec	
	104518	n-Butylbenzene	92	%Rec	
	95476	o-Xylene	91	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	71	%Rec	
	135988	sec-Butylbenzene	85	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	101	%Rec	
	10061026	Trans-1,3-Dichloropropene	62	%Rec	
	110576	trans-1,4-Dichloro-2-butene	58	%Rec	
	75014	Vinyl Chloride	130	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/22/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124063
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-02		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124063
Account Code:	06T10P302DD2C104KLA00	**Type:**	Dilution 1
Station Description:			

			Result	Units	Qlfr

GCMS

Parameter :	Volatiles			Container ID :	A2
Method :	8260	VOA		Analysis Date :	3/29/2006
Prep Method :	5030			Prep Date :	
Analytes(s):	**79016**	**Ethene, trichloro-**	**56**	**ug/L**	
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/22/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124064
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.5**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124064
Account Code:	06T10P302DD2C104KLA00	**Type:**	Dilution 1
Station Description:			

			Result	Units	Qlfr

GCMS

Parameter :	Volatiles			Container ID :	A2
Method :	8260	VOA		Analysis Date :	3/29/2006
Prep Method :	5030			Prep Date :	
Analytes(s):	**79016**	**Ethene, trichloro-**	**176**	**ug/L**	
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/22/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124065
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124065
Account Code:	06T10P302DD2C104KLA00	**Type:**	Dilution 1
Station Description:			

			Result	Units	Qlfr

GCMS

Parameter :	Volatiles			Container ID :	A2
Method :	8260	VOA		Analysis Date :	3/29/2006
Prep Method :	5030			Prep Date :	
Analytes(s):	**79016**	**Ethene, trichloro-**	**65**	**ug/L**	
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/22/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124066
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	**Furan, tetrahydro-**	**5.5**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**15**	**ug/L**	
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	101	%Rec	

06124066 Reg sample .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	3/22/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	06124067
Account Code:	06T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	N/A		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	**Furan, tetrahydro-**	**3.1**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	**Methane, chloro-**	**4.0**	**ug/L**	
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**6.8**	**ug/L**	
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	101	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JLCS6094A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	75	%Rec	
	71556	1,1,1-Trichloroethane	82	%Rec	
	79005	1,1,2-Trichloroethane	101	%Rec	
	75343	1,1-Dichloroethane	97	%Rec	
	75354	1,1-Dichloroethene	109	%Rec	
	563586	1,1-Dichloropropene	103	%Rec	
	87616	1,2,3-Trichlorobenzene	104	%Rec	
	96184	1,2,3-Trichloropropane	98	%Rec	
	120821	1,2,4-Trichlorobenzene	106	%Rec	
	96128	1,2-Dibromo-3-chloropropane	66	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	96	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	78875	1,2-Dichloropropane	92	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	109693	1-Chlorobutane	97	%Rec	
	594207	2,2-Dichloropropane	66	%Rec	
	78933	2-Butanone	50	%Rec	
	95498	2-Chlorotoluene	99	%Rec	
	591786	2-Hexanone	78	%Rec	
	108101	2-Pentanone, 4-methyl-	78	%Rec	
	67641	2-Propanone	98	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	81	%Rec	
	106434	4-Chlorotoluene	99	%Rec	
	79209	Acetic acid, methyl ester	89	%Rec	
	107131	Acrylonitrile	93	%Rec	
	107051	Allyl Chloride	82	%Rec	
	71432	Benzene	106	%Rec	
	98828	Benzene, (1-methylethyl)-	98	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	99	%Rec	
	95501	Benzene, 1,2-dichloro-	105	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	97	%Rec	
	541731	Benzene, 1,3-dichloro-	106	%Rec	
	106467	Benzene, 1,4-dichloro-	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	104	%Rec	
	108907	Benzene, chloro-	100	%Rec	
	100425	Benzene, ethenyl-	106	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	99	%Rec	
	98066	Benzene, tert-butyl-	98	%Rec	
	108861	Bromobenzene	98	%Rec	
	74975	Bromochloromethane	108	%Rec	
	75274	Bromodichloromethane	83	%Rec	
	75252	Bromoform	83	%Rec	
	74839	Bromomethane	126	%Rec	
	75150	Carbon disulfide	116	%Rec	
	56235	Carbon Tetrachloride	78	%Rec	
	156592	cis-1,2-Dichloroethene	102	%Rec	
	10061015	cis-1,3-Dichloropropene	88	%Rec	
	110827	Cyclohexane	111	%Rec	
	108872	Cyclohexane, methyl-	105	%Rec	
	124481	Dibromochloromethane	85	%Rec	
	74953	Dibromomethane	112	%Rec	
	60297	Diethyl ether	96	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	99	%Rec	
	106934	Ethane, 1,2-dibromo-	80	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	105	%Rec	
	79016	Ethene, trichloro-	105	%Rec	
	75003	Ethyl Chloride	127	%Rec	
	100414	Ethylbenzene	99	%Rec	
	97632	Ethylmethacrylate	67	%Rec	
	75694	Freon 11	122	%Rec	
	76131	Freon 113	122	%Rec	
	75718	Freon 12	190	%Rec	
	109999	Furan, tetrahydro-	88	%Rec	
	87683	Hexachlorobutadiene	98	%Rec	
	67721	Hexachloroethane	88	%Rec	
	126987	Methacrylonitrile	101	%Rec	
	74873	Methane, chloro-	133	%Rec	
	67663	Methane, trichloro-	103	%Rec	
	96333	Methyl acrylate	80	%Rec	
	74884	Methyl Iodide	115	%Rec	
	1634044	Methyl tert butylether (MTBE)	96	%Rec	
	75092	Methylene Chloride	101	%Rec	
	*1330207	MP-Xylene	100	%Rec	
	91203	Naphthalene	101	%Rec	
	104518	n-Butylbenzene	104	%Rec	
	95476	o-Xylene	97	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	79	%Rec	
	135988	sec-Butylbenzene	96	%Rec	
	127184	Tetrachloroethene	101	%Rec	
	108883	Toluene	103	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	73	%Rec	
	110576	trans-1,4-Dichloro-2-butene	66	%Rec	
	75014	Vinyl Chloride	130	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JLCS6094A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JLCS6094B
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 4/4/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	80	%Rec	
	71556	1,1,1-Trichloroethane	89	%Rec	
	79005	1,1,2-Trichloroethane	104	%Rec	
	75343	1,1-Dichloroethane	101	%Rec	
	75354	1,1-Dichloroethene	116	%Rec	
	563586	1,1-Dichloropropene	109	%Rec	
	87616	1,2,3-Trichlorobenzene	103	%Rec	
	96184	1,2,3-Trichloropropane	97	%Rec	
	120821	1,2,4-Trichlorobenzene	104	%Rec	
	96128	1,2-Dibromo-3-chloropropane	69	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	98	%Rec	
	17060070	1,2-Dichloroethane-d4	99	%Rec	
	78875	1,2-Dichloropropane	99	%Rec	
	142289	1,3-Dichloropropane	104	%Rec	
	109693	1-Chlorobutane	106	%Rec	
	594207	2,2-Dichloropropane	74	%Rec	
	78933	2-Butanone	104	%Rec	
	95498	2-Chlorotoluene	101	%Rec	
	591786	2-Hexanone	82	%Rec	
	108101	2-Pentanone, 4-methyl-	86	%Rec	
	67641	2-Propanone	92	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	84	%Rec	
	106434	4-Chlorotoluene	101	%Rec	
	79209	Acetic acid, methyl ester	91	%Rec	
	107131	Acrylonitrile	96	%Rec	
	107051	Allyl Chloride	86	%Rec	
	71432	Benzene	110	%Rec	
	98828	Benzene, (1-methylethyl)-	98	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	100	%Rec	
	95501	Benzene, 1,2-dichloro-	106	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	105	%Rec	
	106467	Benzene, 1,4-dichloro-	104	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	105	%Rec	
	108907	Benzene, chloro-	107	%Rec	
	100425	Benzene, ethenyl-	112	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	101	%Rec	
	98066	Benzene, tert-butyl-	100	%Rec	
	108861	Bromobenzene	100	%Rec	
	74975	Bromochloromethane	114	%Rec	
	75274	Bromodichloromethane	88	%Rec	
	75252	Bromoform	91	%Rec	
	74839	Bromomethane	129	%Rec	
	75150	Carbon disulfide	122	%Rec	
	56235	Carbon Tetrachloride	81	%Rec	
	156592	cis-1,2-Dichloroethene	106	%Rec	
	10061015	cis-1,3-Dichloropropene	93	%Rec	
	110827	Cyclohexane	118	%Rec	
	108872	Cyclohexane, methyl-	115	%Rec	
	124481	Dibromochloromethane	92	%Rec	
	74953	Dibromomethane	114	%Rec	
	60297	Diethyl ether	99	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	102	%Rec	
	106934	Ethane, 1,2-dibromo-	87	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	108	%Rec	
	79016	Ethene, trichloro-	112	%Rec	
	75003	Ethyl Chloride	130	%Rec	
	100414	Ethylbenzene	106	%Rec	
	97632	Ethylmethacrylate	70	%Rec	
	75694	Freon 11	123	%Rec	
	76131	Freon 113	130	%Rec	
	75718	Freon 12	199	%Rec	
	109999	Furan, tetrahydro-	92	%Rec	
	87683	Hexachlorobutadiene	101	%Rec	
	67721	Hexachloroethane	82	%Rec	
	126987	Methacrylonitrile	103	%Rec	
	74873	Methane, chloro-	136	%Rec	
	67663	Methane, trichloro-	107	%Rec	
	96333	Methyl acrylate	82	%Rec	
	74884	Methyl Iodide	118	%Rec	
	1634044	Methyl tert butylether (MTBE)	99	%Rec	
	75092	Methylene Chloride	107	%Rec	
	*1330207	MP-Xylene	105	%Rec	
	91203	Naphthalene	101	%Rec	
	104518	n-Butylbenzene	107	%Rec	
	95476	o-Xylene	103	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	80	%Rec	
	135988	sec-Butylbenzene	97	%Rec	
	127184	Tetrachloroethene	104	%Rec	
	108883	Toluene	111	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	79	%Rec	
	110576	trans-1,4-Dichloro-2-butene	61	%Rec	
	75014	Vinyl Chloride	136	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JLCS6094B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6079A
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/20/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	**1,2,3-Trichlorobenzene**	**0.3**	**ug/L**	**J**
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	**1,2,4-Trichlorobenzene**	**0.2**	**ug/L**	**J**
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	**1,2-Dichloroethane**	**0.4**	**ug/L**	**J**
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**0.5**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	**4-Chlorotoluene**	**0.1**	**ug/L**	**J**
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	**Benzene, (1-methylethyl)-**	**0.1**	**ug/L**	**J**
95636	**Benzene, 1,2,4-trimethyl-**	**0.1**	**ug/L**	**J**
95501	**Benzene, 1,2-dichloro-**	**0.1**	**ug/L**	**J**
108678	**Benzene, 1,3,5-trimethyl-**	**0.1**	**ug/L**	**J**
541731	**Benzene, 1,3-dichloro-**	**0.1**	**ug/L**	**J**
106467	**Benzene, 1,4-dichloro-**	**0.1**	**ug/L**	**J**
99876	**Benzene, 1-methyl-4-(1-methyle thyl)-**	**0.1**	**ug/L**	**J**
108907	**Benzene, chloro-**	**0.1**	**ug/L**	**J**
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	**Benzene, propyl-**	**0.1**	**ug/L**	**J**
98066	**Benzene, tert-butyl-**	**0.1**	**ug/L**	**J**
108861	**Bromobenzene**	**0.1**	**ug/L**	**J**

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	**Cyclohexane, methyl-**	**0.1**	**ug/L**	**J**
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	**Ethylbenzene**	**0.0**	**ug/L**	**J**
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.1**	**ug/L**	**J**
	***1330207**	**MP-Xylene**	**0.1**	**ug/L**	**J**
	91203	**Naphthalene**	**0.8**	**ug/L**	**J**
	104518	**n-Butylbenzene**	**0.2**	**ug/L**	**J**
	95476	**o-Xylene**	**0.0**	**ug/L**	**J**
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.0**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	101	%Rec	

JOBW6079A Blank .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6079A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6080B
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	**1,2,3-Trichlorobenzene**	**0.1**	**ug/L**	**J**
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

JOBW6080B Blank .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.1**	**ug/L**	**J**
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	**Naphthalene**	**0.5**	**ug/L**	**J**
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6080B Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6083A
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**2.3**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	94	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6083A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6087A
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**1.1**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.6**	**ug/L**	**J**
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	**Naphthalene**	**0.5**	**ug/L**	**J**
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	99	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6087A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6087B
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**0.3**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.4**	**ug/L**	**J**
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	**Naphthalene**	**0.5**	**ug/L**	**J**
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	
	2037265	Toluene-d8	102	%Rec	

JOBW6087B Blank .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6087B Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6088A
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

JOBW6088A Blank .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.2**	**ug/L**	**J**
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	2.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6088A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	JOBW6094A
Account Code:	06T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : 0

Method : 8260 VOA — Analysis Date : 4/4/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	2.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U

JOBW6094A Blank .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Analytes(s):	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	5.0	ug/L	U
	75252	Bromoform	2.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	5.0	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	2.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	5.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	5.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	2.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	2.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	2.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	**Methylene Chloride**	**0.1**	**ug/L**	**J**
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	**Naphthalene**	**0.5**	**ug/L**	**J**
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	5.0	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	2.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	97	%Rec	

JOBW6094A Blank .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

JOBW6094A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6079A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/20/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	103	%Rec	
	71556	1,1,1-Trichloroethane	100	%Rec	
	79005	1,1,2-Trichloroethane	101	%Rec	
	75343	1,1-Dichloroethane	95	%Rec	
	75354	1,1-Dichloroethene	88	%Rec	
	563586	1,1-Dichloropropene	94	%Rec	
	87616	1,2,3-Trichlorobenzene	104	%Rec	
	96184	1,2,3-Trichloropropane	95	%Rec	
	120821	1,2,4-Trichlorobenzene	105	%Rec	
	96128	1,2-Dibromo-3-chloropropane	105	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	78875	1,2-Dichloropropane	97	%Rec	
	142289	1,3-Dichloropropane	99	%Rec	
	109693	1-Chlorobutane	105	%Rec	
	594207	2,2-Dichloropropane	88	%Rec	
	78933	2-Butanone	100	%Rec	
	95498	2-Chlorotoluene	100	%Rec	
	591786	2-Hexanone	95	%Rec	
	108101	2-Pentanone, 4-methyl-	98	%Rec	
	67641	2-Propanone	91	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	107	%Rec	
	106434	4-Chlorotoluene	100	%Rec	
	79209	Acetic acid, methyl ester	95	%Rec	
	107131	Acrylonitrile	97	%Rec	
	107051	Allyl Chloride	91	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	105	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	106	%Rec	
	95501	Benzene, 1,2-dichloro-	103	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	107	%Rec	
	541731	Benzene, 1,3-dichloro-	104	%Rec	
	106467	Benzene, 1,4-dichloro-	99	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	106	%Rec	
	108907	Benzene, chloro-	100	%Rec	
	100425	Benzene, ethenyl-	105	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	103	%Rec	
	98066	Benzene, tert-butyl-	104	%Rec	
	108861	Bromobenzene	104	%Rec	
	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	95	%Rec	
	75252	Bromoform	107	%Rec	
	74839	Bromomethane	72	%Rec	
	75150	Carbon disulfide	89	%Rec	
	56235	Carbon Tetrachloride	96	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	106	%Rec	
	110827	Cyclohexane	93	%Rec	
	108872	Cyclohexane, methyl-	90	%Rec	
	124481	Dibromochloromethane	105	%Rec	
	74953	Dibromomethane	100	%Rec	
	60297	Diethyl ether	83	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	102	%Rec	
	106934	Ethane, 1,2-dibromo-	101	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	96	%Rec	
	79016	Ethene, trichloro-	99	%Rec	
	75003	Ethyl Chloride	82	%Rec	
	100414	Ethylbenzene	103	%Rec	
	97632	Ethylmethacrylate	93	%Rec	
	75694	Freon 11	78	%Rec	
	76131	Freon 113	81	%Rec	
	75718	Freon 12	54	%Rec	
	109999	Furan, tetrahydro-	98	%Rec	
	87683	Hexachlorobutadiene	99	%Rec	
	67721	Hexachloroethane	112	%Rec	
	126987	Methacrylonitrile	101	%Rec	
	74873	Methane, chloro-	67	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	101	%Rec	
	74884	Methyl Iodide	92	%Rec	
	1634044	Methyl tert butylether (MTBE)	98	%Rec	
	75092	Methylene Chloride	90	%Rec	
	*1330207	MP-Xylene	103	%Rec	
	91203	Naphthalene	97	%Rec	
	104518	n-Butylbenzene	103	%Rec	
	95476	o-Xylene	102	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	111	%Rec	
	135988	sec-Butylbenzene	103	%Rec	
	127184	Tetrachloroethene	95	%Rec	
	108883	Toluene	103	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	97	%Rec	
	110576	trans-1,4-Dichloro-2-butene	97	%Rec	
	75014	Vinyl Chloride	73	%Rec	

LCS6079A LCS .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6079A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6080A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	91	%Rec	
	71556	1,1,1-Trichloroethane	89	%Rec	
	79005	1,1,2-Trichloroethane	93	%Rec	
	75343	1,1-Dichloroethane	88	%Rec	
	75354	1,1-Dichloroethene	96	%Rec	
	563586	1,1-Dichloropropene	87	%Rec	
	87616	1,2,3-Trichlorobenzene	81	%Rec	
	96184	1,2,3-Trichloropropane	82	%Rec	
	120821	1,2,4-Trichlorobenzene	81	%Rec	
	96128	1,2-Dibromo-3-chloropropane	78	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	88	%Rec	
	17060070	1,2-Dichloroethane-d4	96	%Rec	
	78875	1,2-Dichloropropane	85	%Rec	
	142289	1,3-Dichloropropane	90	%Rec	
	109693	1-Chlorobutane	92	%Rec	
	594207	2,2-Dichloropropane	80	%Rec	
	78933	2-Butanone	99	%Rec	
	95498	2-Chlorotoluene	83	%Rec	
	591786	2-Hexanone	90	%Rec	
	108101	2-Pentanone, 4-methyl-	90	%Rec	
	67641	2-Propanone	87	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	93	%Rec	
	106434	4-Chlorotoluene	83	%Rec	
	79209	Acetic acid, methyl ester	91	%Rec	
	107131	Acrylonitrile	92	%Rec	
	107051	Allyl Chloride	96	%Rec	
	71432	Benzene	92	%Rec	
	98828	Benzene, (1-methylethyl)-	87	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	86	%Rec	
	95501	Benzene, 1,2-dichloro-	82	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	86	%Rec	
	541731	Benzene, 1,3-dichloro-	83	%Rec	
	106467	Benzene, 1,4-dichloro-	81	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	87	%Rec	
	108907	Benzene, chloro-	90	%Rec	
	100425	Benzene, ethenyl-	94	%Rec	

LCS6080A LCS .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	82	%Rec	
	98066	Benzene, tert-butyl-	84	%Rec	
	108861	Bromobenzene	85	%Rec	
	74975	Bromochloromethane	93	%Rec	
	75274	Bromodichloromethane	83	%Rec	
	75252	Bromoform	93	%Rec	
	74839	Bromomethane	93	%Rec	
	75150	Carbon disulfide	104	%Rec	
	56235	Carbon Tetrachloride	86	%Rec	
	156592	cis-1,2-Dichloroethene	91	%Rec	
	10061015	cis-1,3-Dichloropropene	91	%Rec	
	110827	Cyclohexane	98	%Rec	
	108872	Cyclohexane, methyl-	89	%Rec	
	124481	Dibromochloromethane	90	%Rec	
	74953	Dibromomethane	90	%Rec	
	60297	Diethyl ether	85	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	90	%Rec	
	106934	Ethane, 1,2-dibromo-	92	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-	89	%Rec	
	75003	Ethyl Chloride	101	%Rec	
	100414	Ethylbenzene	94	%Rec	
	97632	Ethylmethacrylate	81	%Rec	
	75694	Freon 11	91	%Rec	
	76131	Freon 113	94	%Rec	
	75718	Freon 12	153	%Rec	
	109999	Furan, tetrahydro-	96	%Rec	
	87683	Hexachlorobutadiene	86	%Rec	
	67721	Hexachloroethane	90	%Rec	
	126987	Methacrylonitrile	96	%Rec	
	74873	Methane, chloro-	109	%Rec	
	67663	Methane, trichloro-	95	%Rec	
	96333	Methyl acrylate	85	%Rec	
	74884	Methyl Iodide	99	%Rec	
	1634044	Methyl tert butylether (MTBE)	97	%Rec	
	75092	Methylene Chloride	91	%Rec	
	*1330207	MP-Xylene	94	%Rec	
	91203	Naphthalene	81	%Rec	
	104518	n-Butylbenzene	82	%Rec	
	95476	o-Xylene	91	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	89	%Rec	
	135988	sec-Butylbenzene	86	%Rec	
	127184	Tetrachloroethene	87	%Rec	
	108883	Toluene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	83	%Rec	
	110576	trans-1,4-Dichloro-2-butene	76	%Rec	
	75014	Vinyl Chloride	108	%Rec	

LCS6080A LCS .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6080A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6080B
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/21/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	89	%Rec	
	71556	1,1,1-Trichloroethane	99	%Rec	
	79005	1,1,2-Trichloroethane	97	%Rec	
	75343	1,1-Dichloroethane	91	%Rec	
	75354	1,1-Dichloroethene	96	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	90	%Rec	
	96184	1,2,3-Trichloropropane	87	%Rec	
	120821	1,2,4-Trichlorobenzene	89	%Rec	
	96128	1,2-Dibromo-3-chloropropane	85	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	94	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	78875	1,2-Dichloropropane	89	%Rec	
	142289	1,3-Dichloropropane	92	%Rec	
	109693	1-Chlorobutane	95	%Rec	
	594207	2,2-Dichloropropane	80	%Rec	
	78933	2-Butanone	103	%Rec	
	95498	2-Chlorotoluene	87	%Rec	
	591786	2-Hexanone	87	%Rec	
	108101	2-Pentanone, 4-methyl-	91	%Rec	
	67641	2-Propanone	100	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	93	%Rec	
	106434	4-Chlorotoluene	87	%Rec	
	79209	Acetic acid, methyl ester	96	%Rec	
	107131	Acrylonitrile	94	%Rec	
	107051	Allyl Chloride	100	%Rec	
	71432	Benzene	104	%Rec	
	98828	Benzene, (1-methylethyl)-	92	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	92	%Rec	
	95501	Benzene, 1,2-dichloro-	89	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	91	%Rec	
	541731	Benzene, 1,3-dichloro-	90	%Rec	
	106467	Benzene, 1,4-dichloro-	87	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	91	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	97	%Rec	

LCS6080B LCSD .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	87	%Rec	
	98066	Benzene, tert-butyl-	90	%Rec	
	108861	Bromobenzene	88	%Rec	
	74975	Bromochloromethane	98	%Rec	
	75274	Bromodichloromethane	91	%Rec	
	75252	Bromoform	94	%Rec	
	74839	Bromomethane	95	%Rec	
	75150	Carbon disulfide	110	%Rec	
	56235	Carbon Tetrachloride	94	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	93	%Rec	
	110827	Cyclohexane	101	%Rec	
	108872	Cyclohexane, methyl-	93	%Rec	
	124481	Dibromochloromethane	96	%Rec	
	74953	Dibromomethane	100	%Rec	
	60297	Diethyl ether	96	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	94	%Rec	
	106934	Ethane, 1,2-dibromo-	97	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	102	%Rec	
	79016	Ethene, trichloro-	100	%Rec	
	75003	Ethyl Chloride	105	%Rec	
	100414	Ethylbenzene	95	%Rec	
	97632	Ethylmethacrylate	82	%Rec	
	75694	Freon 11	91	%Rec	
	76131	Freon 113	91	%Rec	
	75718	Freon 12	154	%Rec	
	109999	Furan, tetrahydro-	101	%Rec	
	87683	Hexachlorobutadiene	85	%Rec	
	67721	Hexachloroethane	94	%Rec	
	126987	Methacrylonitrile	99	%Rec	
	74873	Methane, chloro-	113	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	90	%Rec	
	74884	Methyl Iodide	103	%Rec	
	1634044	Methyl tert butylether (MTBE)	98	%Rec	
	75092	Methylene Chloride	103	%Rec	
	*1330207	MP-Xylene	96	%Rec	
	91203	Naphthalene	88	%Rec	
	104518	n-Butylbenzene	90	%Rec	
	95476	o-Xylene	95	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	95	%Rec	
	135988	sec-Butylbenzene	90	%Rec	
	127184	Tetrachloroethene	90	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	87	%Rec	
	110576	trans-1,4-Dichloro-2-butene	81	%Rec	
	75014	Vinyl Chloride	110	%Rec	

LCS6080B LCSD .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6080B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6083A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	82	%Rec	
	71556	1,1,1-Trichloroethane	90	%Rec	
	79005	1,1,2-Trichloroethane	101	%Rec	
	75343	1,1-Dichloroethane	89	%Rec	
	75354	1,1-Dichloroethene	102	%Rec	
	563586	1,1-Dichloropropene	92	%Rec	
	87616	1,2,3-Trichlorobenzene	94	%Rec	
	96184	1,2,3-Trichloropropane	93	%Rec	
	120821	1,2,4-Trichlorobenzene	95	%Rec	
	96128	1,2-Dibromo-3-chloropropane	74	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	89	%Rec	
	17060070	1,2-Dichloroethane-d4	93	%Rec	
	78875	1,2-Dichloropropane	90	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	94	%Rec	
	594207	2,2-Dichloropropane	70	%Rec	
	78933	2-Butanone	96	%Rec	
	95498	2-Chlorotoluene	96	%Rec	
	591786	2-Hexanone	87	%Rec	
	108101	2-Pentanone, 4-methyl-	88	%Rec	
	67641	2-Propanone	108	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	92	%Rec	
	106434	4-Chlorotoluene	96	%Rec	
	79209	Acetic acid, methyl ester	86	%Rec	
	107131	Acrylonitrile	86	%Rec	
	107051	Allyl Chloride	89	%Rec	
	71432	Benzene	103	%Rec	
	98828	Benzene, (1-methylethyl)-	101	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	102	%Rec	
	95501	Benzene, 1,2-dichloro-	100	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	100	%Rec	
	541731	Benzene, 1,3-dichloro-	99	%Rec	
	106467	Benzene, 1,4-dichloro-	95	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	
	108907	Benzene, chloro-	98	%Rec	
	100425	Benzene, ethenyl-	105	%Rec	

LCS6083A LCS .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	92	%Rec	
	98066	Benzene, tert-butyl-	100	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	83	%Rec	
	75252	Bromoform	87	%Rec	
	74839	Bromomethane	106	%Rec	
	75150	Carbon disulfide	111	%Rec	
	56235	Carbon Tetrachloride	81	%Rec	
	156592	cis-1,2-Dichloroethene	96	%Rec	
	10061015	cis-1,3-Dichloropropene	91	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	87	%Rec	
	124481	Dibromochloromethane	87	%Rec	
	74953	Dibromomethane	101	%Rec	
	60297	Diethyl ether	92	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	94	%Rec	
	106934	Ethane, 1,2-dibromo-	95	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	97	%Rec	
	75003	Ethyl Chloride	107	%Rec	
	100414	Ethylbenzene	102	%Rec	
	97632	Ethylmethacrylate	78	%Rec	
	75694	Freon 11	100	%Rec	
	76131	Freon 113	94	%Rec	
	75718	Freon 12	159	%Rec	
	109999	Furan, tetrahydro-	91	%Rec	
	87683	Hexachlorobutadiene	91	%Rec	
	67721	Hexachloroethane	86	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	116	%Rec	
	67663	Methane, trichloro-	102	%Rec	
	96333	Methyl acrylate	82	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	98	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	102	%Rec	
	91203	Naphthalene	92	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	100	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	83	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	97	%Rec	
	108883	Toluene	105	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	84	%Rec	
	110576	trans-1,4-Dichloro-2-butene	68	%Rec	
	75014	Vinyl Chloride	112	%Rec	

LCS6083A LCS .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6083A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6083B
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/24/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	84	%Rec	
	71556	1,1,1-Trichloroethane	87	%Rec	
	79005	1,1,2-Trichloroethane	97	%Rec	
	75343	1,1-Dichloroethane	85	%Rec	
	75354	1,1-Dichloroethene	100	%Rec	
	563586	1,1-Dichloropropene	91	%Rec	
	87616	1,2,3-Trichlorobenzene	92	%Rec	
	96184	1,2,3-Trichloropropane	92	%Rec	
	120821	1,2,4-Trichlorobenzene	92	%Rec	
	96128	1,2-Dibromo-3-chloropropane	75	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	84	%Rec	
	17060070	1,2-Dichloroethane-d4	93	%Rec	
	78875	1,2-Dichloropropane	88	%Rec	
	142289	1,3-Dichloropropane	93	%Rec	
	109693	1-Chlorobutane	86	%Rec	
	594207	2,2-Dichloropropane	69	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	91	%Rec	
	591786	2-Hexanone	85	%Rec	
	108101	2-Pentanone, 4-methyl-	88	%Rec	
	67641	2-Propanone	102	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	91	%Rec	
	106434	4-Chlorotoluene	91	%Rec	
	79209	Acetic acid, methyl ester	84	%Rec	
	107131	Acrylonitrile	85	%Rec	
	107051	Allyl Chloride	84	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	99	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	97	%Rec	
	95501	Benzene, 1,2-dichloro-	96	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	93	%Rec	
	106467	Benzene, 1,4-dichloro-	93	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	96	%Rec	
	108907	Benzene, chloro-	95	%Rec	
	100425	Benzene, ethenyl-	99	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	92	%Rec	
	98066	Benzene, tert-butyl-	98	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	93	%Rec	
	75274	Bromodichloromethane	82	%Rec	
	75252	Bromoform	89	%Rec	
	74839	Bromomethane	98	%Rec	
	75150	Carbon disulfide	106	%Rec	
	56235	Carbon Tetrachloride	79	%Rec	
	156592	cis-1,2-Dichloroethene	93	%Rec	
	10061015	cis-1,3-Dichloropropene	89	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	88	%Rec	
	124481	Dibromochloromethane	89	%Rec	
	74953	Dibromomethane	98	%Rec	
	60297	Diethyl ether	93	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	92	%Rec	
	106934	Ethane, 1,2-dibromo-	92	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	93	%Rec	
	79016	Ethene, trichloro-	95	%Rec	
	75003	Ethyl Chloride	99	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	78	%Rec	
	75694	Freon 11	100	%Rec	
	76131	Freon 113	95	%Rec	
	75718	Freon 12	160	%Rec	
	109999	Furan, tetrahydro-	86	%Rec	
	87683	Hexachlorobutadiene	92	%Rec	
	67721	Hexachloroethane	89	%Rec	
	126987	Methacrylonitrile	94	%Rec	
	74873	Methane, chloro-	108	%Rec	
	67663	Methane, trichloro-	96	%Rec	
	96333	Methyl acrylate	82	%Rec	
	74884	Methyl Iodide	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	95	%Rec	
	75092	Methylene Chloride	94	%Rec	
	*1330207	MP-Xylene	98	%Rec	
	91203	Naphthalene	90	%Rec	
	104518	n-Butylbenzene	95	%Rec	
	95476	o-Xylene	95	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	85	%Rec	
	135988	sec-Butylbenzene	96	%Rec	
	127184	Tetrachloroethene	96	%Rec	
	108883	Toluene	102	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	81	%Rec	
	110576	trans-1,4-Dichloro-2-butene	70	%Rec	
	75014	Vinyl Chloride	108	%Rec	

LCS6083B LCSD .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6083B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6087A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	88	%Rec	
	71556	1,1,1-Trichloroethane	103	%Rec	
	79005	1,1,2-Trichloroethane	117	%Rec	
	75343	1,1-Dichloroethane	109	%Rec	
	75354	1,1-Dichloroethene	122	%Rec	
	563586	1,1-Dichloropropene	119	%Rec	
	87616	1,2,3-Trichlorobenzene	115	%Rec	
	96184	1,2,3-Trichloropropane	104	%Rec	
	120821	1,2,4-Trichlorobenzene	115	%Rec	
	96128	1,2-Dibromo-3-chloropropane	75	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	112	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	78875	1,2-Dichloropropane	109	%Rec	
	142289	1,3-Dichloropropane	110	%Rec	
	109693	1-Chlorobutane	111	%Rec	
	594207	2,2-Dichloropropane	83	%Rec	
	78933	2-Butanone	115	%Rec	
	95498	2-Chlorotoluene	106	%Rec	
	591786	2-Hexanone	88	%Rec	
	108101	2-Pentanone, 4-methyl-	96	%Rec	
	67641	2-Propanone	113	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	92	%Rec	
	106434	4-Chlorotoluene	106	%Rec	
	79209	Acetic acid, methyl ester	102	%Rec	
	107131	Acrylonitrile	110	%Rec	
	107051	Allyl Chloride	92	%Rec	
	71432	Benzene	124	%Rec	
	98828	Benzene, (1-methylethyl)-	109	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	109	%Rec	
	95501	Benzene, 1,2-dichloro-	112	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	110	%Rec	
	541731	Benzene, 1,3-dichloro-	112	%Rec	
	106467	Benzene, 1,4-dichloro-	110	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	113	%Rec	
	108907	Benzene, chloro-	112	%Rec	
	100425	Benzene, ethenyl-	117	%Rec	

LCS6087A LCS .

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	103	%Rec	
	98066	Benzene, tert-butyl-	113	%Rec	
	108861	Bromobenzene	103	%Rec	
	74975	Bromochloromethane	122	%Rec	
	75274	Bromodichloromethane	98	%Rec	
	75252	Bromoform	91	%Rec	
	74839	Bromomethane	124	%Rec	
	75150	Carbon disulfide	123	%Rec	
	56235	Carbon Tetrachloride	88	%Rec	
	156592	cis-1,2-Dichloroethene	112	%Rec	
	10061015	cis-1,3-Dichloropropene	104	%Rec	
	110827	Cyclohexane	115	%Rec	
	108872	Cyclohexane, methyl-	116	%Rec	
	124481	Dibromochloromethane	98	%Rec	
	74953	Dibromomethane	131	%Rec	
	60297	Diethyl ether	124	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	109	%Rec	
	106934	Ethane, 1,2-dibromo-	98	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	114	%Rec	
	79016	Ethene, trichloro-	125	%Rec	
	75003	Ethyl Chloride	134	%Rec	
	100414	Ethylbenzene	108	%Rec	
	97632	Ethylmethacrylate	72	%Rec	
	75694	Freon 11	113	%Rec	
	76131	Freon 113	125	%Rec	
	75718	Freon 12	186	%Rec	
	109999	Furan, tetrahydro-	100	%Rec	
	87683	Hexachlorobutadiene	106	%Rec	
	67721	Hexachloroethane	97	%Rec	
	126987	Methacrylonitrile	119	%Rec	
	74873	Methane, chloro-	140	%Rec	
	67663	Methane, trichloro-	118	%Rec	
	96333	Methyl acrylate	91	%Rec	
	74884	Methyl Iodide	121	%Rec	
	1634044	Methyl tert butylether (MTBE)	104	%Rec	
	75092	Methylene Chloride	119	%Rec	
	*1330207	MP-Xylene	107	%Rec	
	91203	Naphthalene	117	%Rec	
	104518	n-Butylbenzene	112	%Rec	
	95476	o-Xylene	108	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	76017	Pentachloroethane	92	%Rec	
	135988	sec-Butylbenzene	107	%Rec	
	127184	Tetrachloroethene	114	%Rec	
	108883	Toluene	121	%Rec	
	2037265	Toluene-d8	101	%Rec	
	10061026	Trans-1,3-Dichloropropene	88	%Rec	
	110576	trans-1,4-Dichloro-2-butene	71	%Rec	
	75014	Vinyl Chloride	133	%Rec	

LCS6087A LCS .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6087A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6087B
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	94	%Rec	
	71556	1,1,1-Trichloroethane	100	%Rec	
	79005	1,1,2-Trichloroethane	113	%Rec	
	75343	1,1-Dichloroethane	113	%Rec	
	75354	1,1-Dichloroethene	121	%Rec	
	563586	1,1-Dichloropropene	119	%Rec	
	87616	1,2,3-Trichlorobenzene	118	%Rec	
	96184	1,2,3-Trichloropropane	108	%Rec	
	120821	1,2,4-Trichlorobenzene	120	%Rec	
	96128	1,2-Dibromo-3-chloropropane	82	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	113	%Rec	
	17060070	1,2-Dichloroethane-d4	99	%Rec	
	78875	1,2-Dichloropropane	116	%Rec	
	142289	1,3-Dichloropropane	113	%Rec	
	109693	1-Chlorobutane	109	%Rec	
	594207	2,2-Dichloropropane	85	%Rec	
	78933	2-Butanone	116	%Rec	
	95498	2-Chlorotoluene	107	%Rec	
	591786	2-Hexanone	89	%Rec	
	108101	2-Pentanone, 4-methyl-	96	%Rec	
	67641	2-Propanone	103	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	98	%Rec	
	106434	4-Chlorotoluene	107	%Rec	
	79209	Acetic acid, methyl ester	101	%Rec	
	107131	Acrylonitrile	106	%Rec	
	107051	Allyl Chloride	97	%Rec	
	71432	Benzene	129	%Rec	
	98828	Benzene, (1-methylethyl)-	111	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	111	%Rec	
	95501	Benzene, 1,2-dichloro-	115	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	112	%Rec	
	541731	Benzene, 1,3-dichloro-	116	%Rec	
	106467	Benzene, 1,4-dichloro-	111	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	116	%Rec	
	108907	Benzene, chloro-	115	%Rec	
	100425	Benzene, ethenyl-	115	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	109	%Rec	
	98066	Benzene, tert-butyl-	116	%Rec	
	108861	Bromobenzene	108	%Rec	
	74975	Bromochloromethane	120	%Rec	
	75274	Bromodichloromethane	101	%Rec	
	75252	Bromoform	103	%Rec	
	74839	Bromomethane	131	%Rec	
	75150	Carbon disulfide	125	%Rec	
	56235	Carbon Tetrachloride	92	%Rec	
	156592	cis-1,2-Dichloroethene	115	%Rec	
	10061015	cis-1,3-Dichloropropene	110	%Rec	
	110827	Cyclohexane	110	%Rec	
	108872	Cyclohexane, methyl-	112	%Rec	
	124481	Dibromochloromethane	100	%Rec	
	74953	Dibromomethane	131	%Rec	
	60297	Diethyl ether	122	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	107	%Rec	
	106934	Ethane, 1,2-dibromo-	100	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	113	%Rec	
	79016	Ethene, trichloro-	124	%Rec	
	75003	Ethyl Chloride	137	%Rec	
	100414	Ethylbenzene	109	%Rec	
	97632	Ethylmethacrylate	75	%Rec	
	75694	Freon 11	103	%Rec	
	76131	Freon 113	118	%Rec	
	75718	Freon 12	183	%Rec	
	109999	Furan, tetrahydro-	102	%Rec	
	87683	Hexachlorobutadiene	109	%Rec	
	67721	Hexachloroethane	100	%Rec	
	126987	Methacrylonitrile	108	%Rec	
	74873	Methane, chloro-	140	%Rec	
	67663	Methane, trichloro-	119	%Rec	
	96333	Methyl acrylate	94	%Rec	
	74884	Methyl Iodide	124	%Rec	
	1634044	Methyl tert butylether (MTBE)	104	%Rec	
	75092	Methylene Chloride	121	%Rec	
	*1330207	MP-Xylene	108	%Rec	
	91203	Naphthalene	119	%Rec	
	104518	n-Butylbenzene	113	%Rec	
	95476	o-Xylene	109	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	97	%Rec	
	135988	sec-Butylbenzene	109	%Rec	
	127184	Tetrachloroethene	117	%Rec	
	108883	Toluene	120	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	92	%Rec	
	110576	trans-1,4-Dichloro-2-butene	69	%Rec	
	75014	Vinyl Chloride	134	%Rec	

LCS6087B LCSD .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6087B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6087C
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	93	%Rec	
	71556	1,1,1-Trichloroethane	105	%Rec	
	79005	1,1,2-Trichloroethane	116	%Rec	
	75343	1,1-Dichloroethane	113	%Rec	
	75354	1,1-Dichloroethene	125	%Rec	
	563586	1,1-Dichloropropene	120	%Rec	
	87616	1,2,3-Trichlorobenzene	121	%Rec	
	96184	1,2,3-Trichloropropane	105	%Rec	
	120821	1,2,4-Trichlorobenzene	121	%Rec	
	96128	1,2-Dibromo-3-chloropropane	84	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	112	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	78875	1,2-Dichloropropane	115	%Rec	
	142289	1,3-Dichloropropane	111	%Rec	
	109693	1-Chlorobutane	112	%Rec	
	594207	2,2-Dichloropropane	89	%Rec	
	78933	2-Butanone	113	%Rec	
	95498	2-Chlorotoluene	111	%Rec	
	591786	2-Hexanone	87	%Rec	
	108101	2-Pentanone, 4-methyl-	97	%Rec	
	67641	2-Propanone	104	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	97	%Rec	
	106434	4-Chlorotoluene	111	%Rec	
	79209	Acetic acid, methyl ester	103	%Rec	
	107131	Acrylonitrile	109	%Rec	
	107051	Allyl Chloride	98	%Rec	
	71432	Benzene	129	%Rec	
	98828	Benzene, (1-methylethyl)-	110	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	113	%Rec	
	95501	Benzene, 1,2-dichloro-	117	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	112	%Rec	
	541731	Benzene, 1,3-dichloro-	115	%Rec	
	106467	Benzene, 1,4-dichloro-	112	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	116	%Rec	
	108907	Benzene, chloro-	115	%Rec	
	100425	Benzene, ethenyl-	119	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	109	%Rec	
	98066	Benzene, tert-butyl-	116	%Rec	
	108861	Bromobenzene	108	%Rec	
	74975	Bromochloromethane	128	%Rec	
	75274	Bromodichloromethane	106	%Rec	
	75252	Bromoform	101	%Rec	
	74839	Bromomethane	131	%Rec	
	75150	Carbon disulfide	128	%Rec	
	56235	Carbon Tetrachloride	94	%Rec	
	156592	cis-1,2-Dichloroethene	116	%Rec	
	10061015	cis-1,3-Dichloropropene	111	%Rec	
	110827	Cyclohexane	113	%Rec	
	108872	Cyclohexane, methyl-	116	%Rec	
	124481	Dibromochloromethane	105	%Rec	
	74953	Dibromomethane	131	%Rec	
	60297	Diethyl ether	126	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	113	%Rec	
	106934	Ethane, 1,2-dibromo-	105	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	119	%Rec	
	79016	Ethene, trichloro-	126	%Rec	
	75003	Ethyl Chloride	137	%Rec	
	100414	Ethylbenzene	111	%Rec	
	97632	Ethylmethacrylate	78	%Rec	
	75694	Freon 11	108	%Rec	
	76131	Freon 113	123	%Rec	
	75718	Freon 12	182	%Rec	
	109999	Furan, tetrahydro-	107	%Rec	
	87683	Hexachlorobutadiene	107	%Rec	
	67721	Hexachloroethane	102	%Rec	
	126987	Methacrylonitrile	116	%Rec	
	74873	Methane, chloro-	143	%Rec	
	67663	Methane, trichloro-	120	%Rec	
	96333	Methyl acrylate	97	%Rec	
	74884	Methyl Iodide	127	%Rec	
	1634044	Methyl tert butylether (MTBE)	106	%Rec	
	75092	Methylene Chloride	122	%Rec	
	*1330207	MP-Xylene	110	%Rec	
	91203	Naphthalene	120	%Rec	
	104518	n-Butylbenzene	115	%Rec	
	95476	o-Xylene	109	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	102	%Rec	
	135988	sec-Butylbenzene	109	%Rec	
	127184	Tetrachloroethene	114	%Rec	
	108883	Toluene	122	%Rec	
	2037265	Toluene-d8	101	%Rec	
	10061026	Trans-1,3-Dichloropropene	94	%Rec	
	110576	trans-1,4-Dichloro-2-butene	71	%Rec	
	75014	Vinyl Chloride	136	%Rec	

LCS6087C LCS .

	Result	Units	Qlfr

LCS6087C LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6087D
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/28/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	98	%Rec	
	71556	1,1,1-Trichloroethane	107	%Rec	
	79005	1,1,2-Trichloroethane	118	%Rec	
	75343	1,1-Dichloroethane	114	%Rec	
	75354	1,1-Dichloroethene	125	%Rec	
	563586	1,1-Dichloropropene	124	%Rec	
	87616	1,2,3-Trichlorobenzene	122	%Rec	
	96184	1,2,3-Trichloropropane	110	%Rec	
	120821	1,2,4-Trichlorobenzene	121	%Rec	
	96128	1,2-Dibromo-3-chloropropane	90	%Rec	
	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	107062	1,2-Dichloroethane	114	%Rec	
	17060070	1,2-Dichloroethane-d4	97	%Rec	
	78875	1,2-Dichloropropane	117	%Rec	
	142289	1,3-Dichloropropane	114	%Rec	
	109693	1-Chlorobutane	112	%Rec	
	594207	2,2-Dichloropropane	87	%Rec	
	78933	2-Butanone	112	%Rec	
	95498	2-Chlorotoluene	114	%Rec	
	591786	2-Hexanone	93	%Rec	
	108101	2-Pentanone, 4-methyl-	97	%Rec	
	67641	2-Propanone	103	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	103	%Rec	
	106434	4-Chlorotoluene	114	%Rec	
	79209	Acetic acid, methyl ester	105	%Rec	
	107131	Acrylonitrile	111	%Rec	
	107051	Allyl Chloride	95	%Rec	
	71432	Benzene	132	%Rec	
	98828	Benzene, (1-methylethyl)-	113	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	115	%Rec	
	95501	Benzene, 1,2-dichloro-	119	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	115	%Rec	
	541731	Benzene, 1,3-dichloro-	120	%Rec	
	106467	Benzene, 1,4-dichloro-	116	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	118	%Rec	
	108907	Benzene, chloro-	118	%Rec	
	100425	Benzene, ethenyl-	124	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	111	%Rec	
	98066	Benzene, tert-butyl-	118	%Rec	
	108861	Bromobenzene	109	%Rec	
	74975	Bromochloromethane	123	%Rec	
	75274	Bromodichloromethane	108	%Rec	
	75252	Bromoform	105	%Rec	
	74839	Bromomethane	133	%Rec	
	75150	Carbon disulfide	126	%Rec	
	56235	Carbon Tetrachloride	98	%Rec	
	156592	cis-1,2-Dichloroethene	116	%Rec	
	10061015	cis-1,3-Dichloropropene	114	%Rec	
	110827	Cyclohexane	120	%Rec	
	108872	Cyclohexane, methyl-	117	%Rec	
	124481	Dibromochloromethane	108	%Rec	
	74953	Dibromomethane	134	%Rec	
	60297	Diethyl ether	124	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	114	%Rec	
	106934	Ethane, 1,2-dibromo-	106	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	120	%Rec	
	79016	Ethene, trichloro-	130	%Rec	
	75003	Ethyl Chloride	133	%Rec	
	100414	Ethylbenzene	114	%Rec	
	97632	Ethylmethacrylate	82	%Rec	
	75694	Freon 11	106	%Rec	
	76131	Freon 113	124	%Rec	
	75718	Freon 12	184	%Rec	
	109999	Furan, tetrahydro-	99	%Rec	
	87683	Hexachlorobutadiene	108	%Rec	
	67721	Hexachloroethane	108	%Rec	
	126987	Methacrylonitrile	117	%Rec	
	74873	Methane, chloro-	137	%Rec	
	67663	Methane, trichloro-	121	%Rec	
	96333	Methyl acrylate	100	%Rec	
	74884	Methyl Iodide	123	%Rec	
	1634044	Methyl tert butylether (MTBE)	107	%Rec	
	75092	Methylene Chloride	122	%Rec	
	*1330207	MP-Xylene	113	%Rec	
	91203	Naphthalene	125	%Rec	
	104518	n-Butylbenzene	116	%Rec	
	95476	o-Xylene	113	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	104	%Rec	
	135988	sec-Butylbenzene	113	%Rec	
	127184	Tetrachloroethene	113	%Rec	
	108883	Toluene	124	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	95	%Rec	
	110576	trans-1,4-Dichloro-2-butene	85	%Rec	
	75014	Vinyl Chloride	135	%Rec	

LCS6087D LCSD .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6087D LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6088A
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	83	%Rec	
	71556	1,1,1-Trichloroethane	87	%Rec	
	79005	1,1,2-Trichloroethane	96	%Rec	
	75343	1,1-Dichloroethane	94	%Rec	
	75354	1,1-Dichloroethene	105	%Rec	
	563586	1,1-Dichloropropene	96	%Rec	
	87616	1,2,3-Trichlorobenzene	93	%Rec	
	96184	1,2,3-Trichloropropane	88	%Rec	
	120821	1,2,4-Trichlorobenzene	91	%Rec	
	96128	1,2-Dibromo-3-chloropropane	72	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	94	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	78875	1,2-Dichloropropane	91	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	92	%Rec	
	594207	2,2-Dichloropropane	64	%Rec	
	78933	2-Butanone	94	%Rec	
	95498	2-Chlorotoluene	88	%Rec	
	591786	2-Hexanone	74	%Rec	
	108101	2-Pentanone, 4-methyl-	80	%Rec	
	67641	2-Propanone	112	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	83	%Rec	
	106434	4-Chlorotoluene	88	%Rec	
	79209	Acetic acid, methyl ester	86	%Rec	
	107131	Acrylonitrile	89	%Rec	
	107051	Allyl Chloride	81	%Rec	
	71432	Benzene	100	%Rec	
	98828	Benzene, (1-methylethyl)-	89	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	88	%Rec	
	95501	Benzene, 1,2-dichloro-	95	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	89	%Rec	
	541731	Benzene, 1,3-dichloro-	94	%Rec	
	106467	Benzene, 1,4-dichloro-	91	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	92	%Rec	
	108907	Benzene, chloro-	96	%Rec	
	100425	Benzene, ethenyl-	100	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	90	%Rec	
	98066	Benzene, tert-butyl-	90	%Rec	
	108861	Bromobenzene	89	%Rec	
	74975	Bromochloromethane	105	%Rec	
	75274	Bromodichloromethane	85	%Rec	
	75252	Bromoform	93	%Rec	
	74839	Bromomethane	109	%Rec	
	75150	Carbon disulfide	105	%Rec	
	56235	Carbon Tetrachloride	85	%Rec	
	156592	cis-1,2-Dichloroethene	96	%Rec	
	10061015	cis-1,3-Dichloropropene	86	%Rec	
	110827	Cyclohexane	104	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	92	%Rec	
	74953	Dibromomethane	103	%Rec	
	60297	Diethyl ether	96	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	98	%Rec	
	106934	Ethane, 1,2-dibromo-	89	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-	98	%Rec	
	75003	Ethyl Chloride	115	%Rec	
	100414	Ethylbenzene	94	%Rec	
	97632	Ethylmethacrylate	72	%Rec	
	75694	Freon 11	88	%Rec	
	76131	Freon 113	111	%Rec	
	75718	Freon 12	133	%Rec	
	109999	Furan, tetrahydro-	84	%Rec	
	87683	Hexachlorobutadiene	88	%Rec	
	67721	Hexachloroethane	91	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	109	%Rec	
	67663	Methane, trichloro-	102	%Rec	
	96333	Methyl acrylate	84	%Rec	
	74884	Methyl Iodide	107	%Rec	
	1634044	Methyl tert butylether (MTBE)	90	%Rec	
	75092	Methylene Chloride	101	%Rec	
	*1330207	MP-Xylene	95	%Rec	
	91203	Naphthalene	95	%Rec	
	104518	n-Butylbenzene	89	%Rec	
	95476	o-Xylene	91	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	82	%Rec	
	135988	sec-Butylbenzene	87	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	75	%Rec	
	110576	trans-1,4-Dichloro-2-butene	63	%Rec	
	75014	Vinyl Chloride	112	%Rec	

LCS6088A LCS .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6088A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770L

Project Code:	TEC-770L	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CAMI GRANDINETTI	**Sample Number:**	LCS6088B
Account Code:	06T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260 VOA — Analysis Date : 3/29/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	92	%Rec	
	71556	1,1,1-Trichloroethane	94	%Rec	
	79005	1,1,2-Trichloroethane	100	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	109	%Rec	
	563586	1,1-Dichloropropene	101	%Rec	
	87616	1,2,3-Trichlorobenzene	99	%Rec	
	96184	1,2,3-Trichloropropane	97	%Rec	
	120821	1,2,4-Trichlorobenzene	98	%Rec	
	96128	1,2-Dibromo-3-chloropropane	86	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	96	%Rec	
	17060070	1,2-Dichloroethane-d4	98	%Rec	
	78875	1,2-Dichloropropane	95	%Rec	
	142289	1,3-Dichloropropane	97	%Rec	
	109693	1-Chlorobutane	96	%Rec	
	594207	2,2-Dichloropropane	63	%Rec	
	78933	2-Butanone	96	%Rec	
	95498	2-Chlorotoluene	92	%Rec	
	591786	2-Hexanone	82	%Rec	
	108101	2-Pentanone, 4-methyl-	83	%Rec	
	67641	2-Propanone	92	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	90	%Rec	
	106434	4-Chlorotoluene	92	%Rec	
	79209	Acetic acid, methyl ester	89	%Rec	
	107131	Acrylonitrile	91	%Rec	
	107051	Allyl Chloride	85	%Rec	
	71432	Benzene	104	%Rec	
	98828	Benzene, (1-methylethyl)-	94	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	95	%Rec	
	95501	Benzene, 1,2-dichloro-	102	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	95	%Rec	
	541731	Benzene, 1,3-dichloro-	100	%Rec	
	106467	Benzene, 1,4-dichloro-	98	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	97	%Rec	
	108907	Benzene, chloro-	101	%Rec	
	100425	Benzene, ethenyl-	105	%Rec	

Report by Parameter for Project TEC-770L

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	95	%Rec	
	98066	Benzene, tert-butyl-	96	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	111	%Rec	
	75274	Bromodichloromethane	92	%Rec	
	75252	Bromoform	97	%Rec	
	74839	Bromomethane	109	%Rec	
	75150	Carbon disulfide	108	%Rec	
	56235	Carbon Tetrachloride	91	%Rec	
	156592	cis-1,2-Dichloroethene	100	%Rec	
	10061015	cis-1,3-Dichloropropene	91	%Rec	
	110827	Cyclohexane	101	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	98	%Rec	
	74953	Dibromomethane	107	%Rec	
	60297	Diethyl ether	95	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	101	%Rec	
	106934	Ethane, 1,2-dibromo-	93	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	102	%Rec	
	79016	Ethene, trichloro-	103	%Rec	
	75003	Ethyl Chloride	113	%Rec	
	100414	Ethylbenzene	98	%Rec	
	97632	Ethylmethacrylate	76	%Rec	
	75694	Freon 11	87	%Rec	
	76131	Freon 113	109	%Rec	
	75718	Freon 12	128	%Rec	
	109999	Furan, tetrahydro-	90	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	95	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	112	%Rec	
	67663	Methane, trichloro-	104	%Rec	
	96333	Methyl acrylate	88	%Rec	
	74884	Methyl Iodide	109	%Rec	
	1634044	Methyl tert butylether (MTBE)	94	%Rec	
	75092	Methylene Chloride	101	%Rec	
	*1330207	MP-Xylene	98	%Rec	
	91203	Naphthalene	100	%Rec	
	104518	n-Butylbenzene	95	%Rec	
	95476	o-Xylene	97	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	88	%Rec	
	135988	sec-Butylbenzene	91	%Rec	
	127184	Tetrachloroethene	96	%Rec	
	108883	Toluene	102	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	82	%Rec	
	110576	trans-1,4-Dichloro-2-butene	69	%Rec	
	75014	Vinyl Chloride	113	%Rec	

LCS6088B LCSD .

Report by Parameter for Project TEC-770L

	Result	Units	Qlfr

LCS6088B LCSD .

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Results from the USEPA Region 10 Laboratory

PROJECT NAME: Palermo

PROJECT CODE: TEC-770L

FROM: Gerald Dodo, Chemistry Supervisor
USEPA Region 10
Office of Environmental Assessment, Laboratory

TO: Cami Grandinetti, Unit Manager
USEPA Region 10
Office of Environmental Cleanup, Unit 4 Site Cleanup

CC: Bernie Zavala, Hydrogeologist
USEPA Region 10
Office of Environmental Assessment

Scott Elkind, Parametrix Inc.

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo project samples received March 17 and 23. For further information regarding the attached data, contact Steve Reimer at (360) 871-8718.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, WA 98101

April 27, 2006

MEMORANDUM

SUBJECT: Data validation report for the volatile organic (VOCs) analysis of samples from the Palermo Wellfield Site Project Code: TEC-770L Account Code: 06T10P302DD2C104KLA00

FROM: Raymond Wu, Chemist
Office of Environmental Assessment

TO: Bernie Zavala, Office of Environmental Assessment
Cami Grandinetti, Office of Environmental Cleanup

CC: Scott Elkind, Parametrix, Inc.

The quality assurance (QA) review of 35 water samples collected from the above referenced site has been completed. All samples were analyzed for VOCs in accordance with the SW846-8260B and the specifications of the Quality Assurance Project Plan (QAPP) for the Palermo Wellfield Superfund Site, dated January 2001, by USEPA Region 10 Manchester Environmental Laboratory. The following samples were evaluated in this validation report:

06114050	06114051	06114052	06114053	06114054	06114055	06114056
06114057	06114058	06114059	06114060	06114061	06114062	06114063
06114064	06114065	06114066	06124050	06124051	06124052	06124053
06124054	06124055	06124056	06124057	06124058	06124059	06124060
06124061	06124062	06124063	06124064	06124065	06124066	06124067

DATA QUALIFICATIONS

The following comments refer to the laboratory performance specified outlined in meeting the Quality Control (QC) Project Plan (for Groundwater Sampling at Palermo Wellfield Superfund Site, Tumwater, WA) dated January, 2001, by URS Greiner & CH2M Hill White Shield, USEPA CLP SOW for organic Analysis (OLC03.2), and USEPA CLP Laboratory Program National Functional Guidelines for Low Concentration Organic Data Review (06/2001). The conclusions presented herein were based on the information provided for the review.

Holding Time & Preservation - Acceptable

All samples were preserved with the exception of 06114060 (a trip blank) which was run within 7 days. All others were run and met the 14 day holding time criteria. The samples were collected from 03/15/06 to 03/22/06, received by the laboratory from 03/17/06 to 03/23/06, and analyzed from 03/20/06 to 03/29/06.

Printed on Recycled Paper

The cooler temperature, upon the verified time of sample receipt (VTSR), was at 2°C. That was within the acceptable limits of 4 +/- 2°C. None of the data was qualified on this basis.

Instrument Performance Check - Acceptable

One GC/MS system (Janeway) was used for the volatile analyses and met the performance checks and ion abundance criteria. All of the samples were analyzed within acceptable 12-hour QC periods. The instruments used remained stable throughout the course of analyses. None of the data was qualified on this basis.

Initial Calibrations (ICAL)

One ICAL was evaluated in this report. It met the technical acceptance criteria set forth by SW846-8260B and the SOW for the percent relative standard deviations (%RSDs), retention times, and the minimum relative response factors (RRFs) for all target compounds and surrogates. The only exception occurred when Ethylmethacrylate went over the QC limit at 33.6%RSD. The associated samples would be J/None qualified.

Continuing Calibration Verification (CCV)

All of the CCV checks met the criteria for frequency of analysis, the SOW specified, minimum RRFs and %Ds as compared to the initial calibration with the following exceptions:

Date/Time of Analysis	Compound	%D	Qualifier Detect/Non-detect	Associated Samples
03/21/06 09:29 (Janeway)	Diethyl Ether	-26.7	J/UJ	06114050 -> 06114059
03/24/06 08:34 (Janeway)	Trichlorofluoromethane	48.2	J/None	06114061 -> 06114066 06124050 -> 06124054
03/28/06 15:45 (Janeway)	1,1,1-Trichloro-2,2,2-Trifluoroethane Trans-1,4-Dichloro-2-Butene	28.0 -26.0	J/None J/UJ	06124060 -> 06124067
03/29/06 10:43 (Janeway)	Ethylmethacrylate Trans-1,4-Dichloro-2-Butene 1,2-Dibromo-3-Chloropropane	-33.5 -34.6 -26.2	J/UJ J/UJ J/UJ	06124055 -> 06124059

Quantitation Limits

The samples were analyzed at the laboratory quantitation limits which exceeded the QAPP specified level by at least 5x of CRQL (eg. 5ug/L or 10ug/L) depending on the compound. With the discretion of the reviewer, target compounds that were positively identified at concentrations less than the 5x CRQLs were qualified as estimated, “J”. Trace level of common contaminants detected in the samples at concentration <CRQL were qualified by the reviewer as non-detect, “U”, and reported at the CRQL. All of the reported results were adjusted for sample amounts analyzed. When applicable, all of the “J” and “E” qualifiers applied by the laboratory were crossed out

by the reviewer.

Blanks

Five method blanks and one trip blank were included for this project. The frequency of analysis of blanks was met. All method blanks had trace levels of Acetone and Methylene Chloride, however, they were all their respective CRQLs. The trip blank had a hit of Methylene Chloride at 6.7 ug/L.

Analytical Sequence - Acceptable

All of the standards, blanks, samples, and QC samples for GC/MS analyses were analyzed within an acceptable 12-hour window and met the SOW specified analytical sequence.

Deuterated Monitoring Compounds (DMCs) - Acceptable

Five deuterated VOCS were spiked in all the samples and QC samples to evaluate laboratory performance. The 5 DMCs and their corresponding recovery acceptance limits are:

DMCs	Recovery Limits (%)
1,2-Dichloroethane-D4	50-150
1,4-Difluorobenzene	50-150
Toluene-D8	88-110
p-Bromofluorobenzene	86-115
1,2-Dichlorobenzene-D4	80-120

All of the surrogate recoveries met the applicable recovery criteria.

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

Sample 06124062 was designated for MS/MSD analyses. The frequency of analysis, relative percent difference (RPD) and percent recovery (%R) passed for each of the spiking analytes with the exception of Trichloroethene and Tetrachloroethene. They went over the linear range after spiking. There was no more sample to re-spike. Another sample (06114062) was chosen. However, the continuing calibration did not pass. Therefore, LCS/LCSD of Trichloroethene and Tetrachloroethene from the same sequence of the sample 06124062 were used as the result. None of the data was qualified at the discretion of the reviewer.

Internal Standards (IS) - Acceptable

The acceptance criteria for internal standards (IS) was within "20 seconds for retention time (RT) shifts and -40% to +40% of the IS area as compared to the IS RT and area of the daily continuing verification standard. All of the analyses met the IS area & RT criteria. None of the data was qualified on this basis.

Compound Identification - Acceptable

All of the compounds detected in the analyses were within the retention time window, met the USEPA spectral matching criteria and were judged to be acceptable. None of the data was qualified on this basis.

Tentatively Identified Compounds

No TICs were reported by the laboratory.

Laboratory Contact

The laboratory was contacted regarding the missing temperature entry in the chain of custody. A copy of the laboratory sample receipt checklist was submitted through fax by the supervisory chemist per request.

Overall Assessment

The total number of data points evaluated was 2870. After data validation, the results were qualified as follows: 0.1% of the total data points were qualified as non-detects due to weak spectra; none were qualified due to calibration; additionally, none of the data were qualified due to failing DMC's.

The VOC data, as qualified, are acceptable and can be used for all purposes.

Data Qualifiers	
U	The analyte was not detected at or above the reported result.
J	The analyte was positively identified. The associated numerical result is an estimate.
UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.
R	The data are unusable for all purposes.
N	There is evidence the analyte is present in this sample.
JN	There is evidence that the analyte is present. The associated numerical result is an estimate.

Project ID Sample ID Sample Type Code Parameter Code Analyte Code
Analyte Name Result Unit Qualifier Date Collected Matrix Sample Type
Description Sample Description Record Version
TEC-770L 06114050 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006

TEC-770L 06114050 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 127184 Tetrachloroethene 0.4
ug/L J 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 156592 cis-1,2-Dichloroethene 0.8
ug/L J 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH
RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/15/2006 Liquid Reg sample
SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 2037265 Toluene-d8 98 %Rec
3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 67663 Methane, trichloro- 1.0

ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 74873 Methane, chloro- 3.4
ug/L 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 79016 Ethene, trichloro- 47
ug/L 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006

TEC-770L 06114050 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114050 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH RAINIER AVE
5/8/2006
TEC-770L 06114050 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH RAINIER AVE 5/8/2006
TEC-770L 06114051 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006

TEC-770L 06114051 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 127184 Tetrachloroethene 0.3
ug/L J 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 156592 cis-1,2-Dichloroethene 2.2
ug/L 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N
STREET 5/8/2006
TEC-770L 06114051 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/15/2006 Liquid Reg sample
WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 2037265 Toluene-d8 97 %Rec
3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006

TEC-770L 06114051 0 VOA 540363 Benzene, 1,4-difluoro- 104
%Rec 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 74873 Methane, chloro- 2.4
ug/L 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006

TEC-770L 06114051 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 79016 Ethene, trichloro- 28
ug/L 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample WEST
N STREET 5/8/2006
TEC-770L 06114051 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample WEST N STREET 5/8/2006
TEC-770L 06114051 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample WEST N STREET
5/8/2006
TEC-770L 06114051 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample WEST N STREET 5/8/2006
TEC-770L 06114052 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE

5/8/2006
TEC-770L 06114052 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 156592 cis-1,2-Dichloroethene 2.7

ug/L 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH
PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 17060070
1,2-Dichloroethane-d4 97 %Rec 3/15/2006 Liquid Reg sample
SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 2037265 Toluene-d8 96 %Rec
3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 540363 Benzene, 1,4-difluoro- 106
%Rec 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 74873 Methane, chloro- 2.8
ug/L 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006

TEC-770L 06114052 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 79016 Ethene, trichloro- 24
ug/L 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006

TEC-770L 06114052 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114052 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH PALERMO AVE
5/8/2006
TEC-770L 06114052 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH PALERMO AVE 5/8/2006
TEC-770L 06114053 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 108101 2-Pentanone, 4-methyl- 2.0

ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 156592 cis-1,2-Dichloroethene 0.3
ug/L J 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST
WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 17060070
1,2-Dichloroethane-d4 98 %Rec 3/15/2006 Liquid Reg sample
NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 2037265 Toluene-d8 99 %Rec
3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006

TEC-770L 06114053 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 74873 Methane, chloro- 1.1
ug/L J 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75343 1,1-Dichloroethane 1.0

ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 79016 Ethene, trichloro- 16
ug/L 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114053 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006

TEC-770L 06114053 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHEAST WELLFIELD
5/8/2006
TEC-770L 06114053 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample NORTHEAST WELLFIELD 5/8/2006
TEC-770L 06114054 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2

5/8/2006
TEC-770L 06114054 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3
& PW-2 5/8/2006
TEC-770L 06114054 0 VOA 17060070
1,2-Dichloroethane-d4 98 %Rec 3/15/2006 Liquid Reg sample
BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 2037265 Toluene-d8 97 %Rec
3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 540363 Benzene, 1,4-difluoro- 104
%Rec 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006

TEC-770L 06114054 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 74873 Methane, chloro- 2.5
ug/L 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006

TEC-770L 06114054 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 79016 Ethene, trichloro- 3.4
ug/L 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114054 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample BETWEEN PW-3 & PW-2
5/8/2006
TEC-770L 06114054 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample BETWEEN PW-3 & PW-2 5/8/2006
TEC-770L 06114055 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample

NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 135988 sec-Butylbenzene 1.0

ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 17060070
1,2-Dichloroethane-d4 99 %Rec 3/15/2006 Liquid Reg sample
NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 2037265 Toluene-d8 98 %Rec
3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 74873 Methane, chloro- 2.0

ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 79016 Ethene, trichloro- 7.4
ug/L 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 87683 Hexachlorobutadiene 1.0

ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN WELLFIELD
5/8/2006
TEC-770L 06114055 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample NORTHWEST IN
WELLFIELD 5/8/2006
TEC-770L 06114055 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample NORTHWEST IN WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 108101 2-Pentanone, 4-methyl- 2.0

ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH
WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 17060070
1,2-Dichloroethane-d4 101 %Rec 3/15/2006 Liquid Reg sample
SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 2037265 Toluene-d8 98 %Rec
3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 60297 Diethyl ether 5.0 ug/L

UJ 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 74873 Methane, chloro- 1.2
ug/L J 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 80626 2-Propenoic acid, 2-methyl-,

methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample
SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114056 0 VOA 98828 Benzene, (1-methylethyl)-
0.2 ug/L J 3/15/2006 Liquid Reg sample SOUTH WELLFIELD
5/8/2006
TEC-770L 06114056 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample SOUTH WELLFIELD 5/8/2006
TEC-770L 06114057 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 108101 2-Pentanone, 4-methyl- 2.0

ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 17060070
1,2-Dichloroethane-d4 97 %Rec 3/15/2006 Liquid Reg sample
GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 2037265 Toluene-d8 96 %Rec
3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 60297 Diethyl ether 5.0 ug/L

UJ 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 71432 Benzene 1.0 ug/L U
3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75252 Bromoform 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 80626 2-Propenoic acid, 2-methyl-,

methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF
COURSE 5/8/2006
TEC-770L 06114057 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE 5/8/2006
TEC-770L 06114057 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample GOLF COURSE
5/8/2006
TEC-770L 06114057 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample GOLF COURSE 5/8/2006
TEC-770L 06114058 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/16/2006 Liquid Reg sample
ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/16/2006 Liquid Reg
sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006

TEC-770L 06114058 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 108883 Toluene 1.0 ug/L U
3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS
PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/16/2006 Liquid Reg sample
ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 2037265 Toluene-d8 96 %Rec
3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006

TEC-770L 06114058 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 71432 Benzene 1.0 ug/L U
3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006

TEC-770L 06114058 0 VOA 75252 Bromoform 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 75694 Freon 11 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 75718 Freon 12 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 76131 Freon 113 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/16/2006 Liquid Reg sample
ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT

5/8/2006
TEC-770L 06114058 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114058 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING LOT
5/8/2006
TEC-770L 06114058 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/16/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 5/8/2006
TEC-770L 06114058 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/16/2006 Liquid Reg
sample ALBERTSONS PARKING LOT 5/8/2006
TEC-770L 06114059 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/16/2006 Liquid Reg sample
NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/16/2006 Liquid Reg
sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 108883 Toluene 1.0 ug/L U
3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 108907 Benzene, chloro- 1.0

```
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     109693  1-Chlorobutane  1.0     ug/L
U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000     5/8/2006
TEC-770L        06114059        0       VOA     109999  Furan, tetrahydro-      1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     110827  Cyclohexane     1.0     ug/L
U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000     5/8/2006
TEC-770L        06114059        0       VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     124481  Dibromochloromethane    2.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     126987  Methacrylonitrile       1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     127184  Tetrachloroethene       1.5
ug/L            3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     135988  sec-Butylbenzene        1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       3/16/2006       Liquid  Reg sample      NORTH
BUILDING 5000   5/8/2006
TEC-770L        06114059        0       VOA     17060070
1,2-Dichloroethane-d4   101     %Rec            3/16/2006       Liquid  Reg sample
NORTH BUILDING 5000     5/8/2006
TEC-770L        06114059        0       VOA     2037265 Toluene-d8      95      %Rec
        3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000     5/8/2006
TEC-770L        06114059        0       VOA     2199691 1,2-Dichlorobenzene-d4  102
%Rec            3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     460004  p-Bromofluorobenzene    91
%Rec            3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     540363  Benzene, 1,4-difluoro-  103
%Rec            3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/16/2006       Liquid  Reg sample      NORTH BUILDING 5000
5/8/2006
TEC-770L        06114059        0       VOA     591786  2-Hexanone      2.0     ug/L
```

U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 60297 Diethyl ether 5.0 ug/L
UJ 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 71432 Benzene 1.0 ug/L U
3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 74873 Methane, chloro- 1.0
ug/L J 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75252 Bromoform 2.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 75694 Freon 11 2.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 75718 Freon 12 2.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 76131 Freon 113 1.0 ug/L

U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/16/2006 Liquid Reg sample
NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114059 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/16/2006 Liquid Reg sample NORTH BUILDING 5000
5/8/2006
TEC-770L 06114059 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/16/2006 Liquid Reg
sample NORTH BUILDING 5000 5/8/2006
TEC-770L 06114060 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006

TEC-770L 06114060 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg sample
TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/15/2006 Liquid Reg
sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 108883 Toluene 1.0 ug/L U
3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 109999 Furan, tetrahydro- 3.6
ug/L 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006

```
TEC-770L        06114060        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK
5/8/2006
TEC-770L        06114060        0       VOA     17060070
1,2-Dichloroethane-d4   99      %Rec            3/15/2006       Liquid  Reg sample
TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     2037265 Toluene-d8      96      %Rec
        3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     2199691 1,2-Dichlorobenzene-d4  101
%Rec            3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     460004  p-Bromofluorobenzene    94
%Rec            3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     540363  Benzene, 1,4-difluoro-  100
%Rec            3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK
5/8/2006
TEC-770L        06114060        0       VOA     67641   2-Propanone     2.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     71432   Benzene 1.0     ug/L    U
3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75092   Methylene Chloride      6.7
ug/L            3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75252   Bromoform       2.0     ug/L
U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
TEC-770L        06114060        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/15/2006       Liquid  Reg sample      TRIP BLANK      5/8/2006
```

TEC-770L 06114060 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 75694 Freon 11 2.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 75718 Freon 12 2.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 76131 Freon 113 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP
BLANK 5/8/2006
TEC-770L 06114060 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK 5/8/2006
TEC-770L 06114060 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/15/2006 Liquid Reg sample TRIP BLANK
5/8/2006
TEC-770L 06114060 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/15/2006 Liquid Reg
sample TRIP BLANK 5/8/2006
TEC-770L 06114061 0 VOA *1330207 MP-Xylene 0.4
ug/L J 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 100414 Ethylbenzene 0.1 ug/L
J 3/17/2006 Liquid Reg sample MW-104A 5/8/2006

TEC-770L 06114061 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg sample
MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg
sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108883 Toluene 0.7 ug/L J
3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A
5/8/2006

```
TEC-770L        06114061        0       VOA     17060070
1,2-Dichloroethane-d4   92      %Rec            3/17/2006       Liquid  Reg sample
MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     2037265 Toluene-d8      102     %Rec
        3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     2199691 1,2-Dichlorobenzene-d4  103
%Rec            3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     460004  p-Bromofluorobenzene    95
%Rec            3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     540363  Benzene, 1,4-difluoro-  100
%Rec            3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     71432   Benzene 1.0     ug/L    U
3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     71556   1,1,1-Trichloroethane   0.1
ug/L    J       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     74873   Methane, chloro-        2.9
ug/L            3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75252   Bromoform       2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
TEC-770L        06114061        0       VOA     75694   Freon 11        2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-104A 5/8/2006
```

TEC-770L 06114061 0 VOA 75718 Freon 12 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 76131 Freon 113 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 79016 Ethene, trichloro- 6.6
ug/L 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/17/2006 Liquid Reg sample
MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 95476 o-Xylene 0.2 ug/L
J 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-104A 5/8/2006
TEC-770L 06114061 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-104A 5/8/2006
TEC-770L 06114062 0 VOA *1330207 MP-Xylene 0.3
ug/L J 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg sample
MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg
sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 103651 Benzene, propyl- 1.0

ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108883 Toluene 0.3 ug/L J
3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A
5/8/2006
TEC-770L 06114062 0 VOA 17060070
1,2-Dichloroethane-d4 95 %Rec 3/17/2006 Liquid Reg sample
MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 2037265 Toluene-d8 100 %Rec
3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 2199691 1,2-Dichlorobenzene-d4 106
%Rec 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 460004 p-Bromofluorobenzene 92
%Rec 3/17/2006 Liquid Reg sample MW-101A 5/8/2006

```
TEC-770L        06114062        0       VOA     540363  Benzene, 1,4-difluoro-  100
%Rec            3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     71432   Benzene 1.0     ug/L    U
3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     74873   Methane, chloro-        0.9
ug/L    J       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75252   Bromoform       2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75694   Freon 11        2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     75718   Freon 12        2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     76131   Freon 113       1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114062        0       VOA     78933   2-Butanone      2.0     ug/L
```

U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/17/2006 Liquid Reg sample
MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 95476 o-Xylene 0.1 ug/L
J 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114062 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-101A 5/8/2006
TEC-770L 06114062 S1 VOA *1330207 MP-Xylene 98
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 100414 Ethylbenzene 98 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 100425 Benzene, ethenyl- 93
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 10061015
cis-1,3-Dichloropropene 76 %Rec Liquid Matrix Spike
5/8/2006
TEC-770L 06114062 S1 VOA 10061026
Trans-1,3-Dichloropropene 58 %Rec Liquid Matrix Spike
5/8/2006
TEC-770L 06114062 S1 VOA 103651 Benzene, propyl- 90
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 104518 n-Butylbenzene 96 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 106434 4-Chlorotoluene 88 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 106467 Benzene, 1,4-dichloro- 91
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06114062 S1 VOA 106934 Ethane, 1,2-dibromo- 62
%Rec Liquid Matrix Spike 5/8/2006

```
TEC-770L        06114062        S1      VOA     107051  Allyl Chloride  76      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     107062  1,2-Dichloroethane      90
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     107131  Acrylonitrile   90      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108101  2-Pentanone, 4-methyl-  80
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108678  Benzene, 1,3,5-trimethyl-
89      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108861  Bromobenzene    90      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108872  Cyclohexane, methyl-    104
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108883  Toluene 100     %Rec
        Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     108907  Benzene, chloro-        97
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     109693  1-Chlorobutane  96      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     109999  Furan, tetrahydro-      82
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     110576  trans-1,4-Dichloro-2-butene
53      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     110827  Cyclohexane     107     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     120821  1,2,4-Trichlorobenzene  92
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     124481  Dibromochloromethane    78
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     126987  Methacrylonitrile       93
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     127184  Tetrachloroethene       96
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     135988  sec-Butylbenzene        88
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     142289  1,3-Dichloropropane     91
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     156592  cis-1,2-Dichloroethene  99
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
103     %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     1634044 Methyl tert butylether
(MTBE)  93      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     17060070
1,2-Dichloroethane-d4   102     %Rec                    Liquid  Matrix Spike
5/8/2006
TEC-770L        06114062        S1      VOA     2037265 Toluene-d8      98      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     2199691 1,2-Dichlorobenzene-d4  98
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     460004  p-Bromofluorobenzene    106
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     541731  Benzene, 1,3-dichloro-  93
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     56235   Carbon Tetrachloride    69
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     563586  1,1-Dichloropropene     103
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     591786  2-Hexanone      80      %Rec
                Liquid  Matrix Spike            5/8/2006
```

```
TEC-770L        06114062        S1      VOA     594207  2,2-Dichloropropane     58
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     60297   Diethyl ether   89      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     630206  1,1,1,2-Tetrachloroethane
63      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     67641   2-Propanone     93      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     67663   Methane, trichloro-     103
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     67721   Hexachloroethane        70
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     71432   Benzene 106     %Rec
        Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     71556   1,1,1-Trichloroethane   74
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     74839   Bromomethane    140     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     74873   Methane, chloro-        152
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     74884   Methyl Iodide   110     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     74953   Dibromomethane  102     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     74975   Bromochloromethane      102
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75003   Ethyl Chloride  136     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75014   Vinyl Chloride  143     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75092   Methylene Chloride      100
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75150   Carbon disulfide        112
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75252   Bromoform       73      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75274   Bromodichloromethane    80
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75343   1,1-Dichloroethane      98
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75354   1,1-Dichloroethene      116
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75694   Freon 11        139     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     75718   Freon 12        259     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     76017   Pentachloroethane       67
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     76131   Freon 113       129     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     78875   1,2-Dichloropropane     88
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     78933   2-Butanone      90      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     79005   1,1,2-Trichloroethane   93
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     79016   Ethene, trichloro-      103
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     79209   Acetic acid, methyl ester
78      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
90      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     80626   2-Propenoic acid, 2-methyl-,
```

```
methyl este     65      %Rec                    Liquid  Matrix Spike
5/8/2006
TEC-770L        06114062        S1      VOA     87616   1,2,3-Trichlorobenzene  91
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     87683   Hexachlorobutadiene     93
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     91203   Naphthalene     92      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     95476   o-Xylene        94      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     95498   2-Chlorotoluene 88      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     95501   Benzene, 1,2-dichloro-  92
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     95636   Benzene, 1,2,4-trimethyl-
91      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     96128   1,2-Dibromo-3-chloropropane
51      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     96184   1,2,3-Trichloropropane  85
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     96333   Methyl acrylate 66      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     97632   Ethylmethacrylate       59
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     98066   Benzene, tert-butyl-    86
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     98828   Benzene, (1-methylethyl)-
84      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06114062        S1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     96      %Rec                    Liquid  Matrix Spike
        5/8/2006
TEC-770L        06114062        S2      VOA     *1330207        MP-Xylene       89
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     100414  Ethylbenzene    92      %Rec
                Liquid  Matrix Spike Dupl            5/8/2006
TEC-770L        06114062        S2      VOA     100425  Benzene, ethenyl-       98
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     10061015
cis-1,3-Dichloropropene 77      %Rec                    Liquid  Matrix Spike Dupl
        5/8/2006
TEC-770L        06114062        S2      VOA     10061026
Trans-1,3-Dichloropropene       59      %Rec                    Liquid  Matrix Spike
Dupl            5/8/2006
TEC-770L        06114062        S2      VOA     103651  Benzene, propyl-        88
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     104518  n-Butylbenzene  92      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     106434  4-Chlorotoluene 85      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     106467  Benzene, 1,4-dichloro-  89
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     106934  Ethane, 1,2-dibromo-    70
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     107051  Allyl Chloride  76      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     107062  1,2-Dichloroethane       89
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     107131  Acrylonitrile   90      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     108101  2-Pentanone, 4-methyl-  80
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     108678  Benzene, 1,3,5-trimethyl-
86      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
```

TEC-770L 06114062 S2 VOA 108861 Bromobenzene 86 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 108872 Cyclohexane, methyl- 97
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 108883 Toluene 95 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 108907 Benzene, chloro- 91
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 109693 1-Chlorobutane 90 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 109999 Furan, tetrahydro- 81
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 110576 trans-1,4-Dichloro-2-butene
51 %Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 110827 Cyclohexane 98 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 120821 1,2,4-Trichlorobenzene 91
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 124481 Dibromochloromethane 82
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 126987 Methacrylonitrile 98
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 127184 Tetrachloroethene 92
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 135988 sec-Butylbenzene 84
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 142289 1,3-Dichloropropane 93
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 156592 cis-1,2-Dichloroethene 98
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 156605 Ethene, 1,2-dichloro-, (E)-
97 %Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 1634044 Methyl tert butylether
(MTBE) 89 %Rec Liquid Matrix Spike Dupl
5/8/2006
TEC-770L 06114062 S2 VOA 17060070
1,2-Dichloroethane-d4 100 %Rec Liquid Matrix Spike Dupl
5/8/2006
TEC-770L 06114062 S2 VOA 2037265 Toluene-d8 98 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 460004 p-Bromofluorobenzene 100
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 541731 Benzene, 1,3-dichloro- 92
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 56235 Carbon Tetrachloride 70
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 563586 1,1-Dichloropropene 91
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 591786 2-Hexanone 76 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 594207 2,2-Dichloropropane 56
%Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 60297 Diethyl ether 85 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 630206 1,1,1,2-Tetrachloroethane
68 %Rec Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 67641 2-Propanone 86 %Rec
Liquid Matrix Spike Dupl 5/8/2006
TEC-770L 06114062 S2 VOA 67663 Methane, trichloro- 96

```
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     67721   Hexachloroethane        76
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     71432   Benzene 98      %Rec
        Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     71556   1,1,1-Trichloroethane   73
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     74839   Bromomethane    132     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     74873   Methane, chloro-        140
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     74884   Methyl Iodide   101     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     74953   Dibromomethane  102     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     74975   Bromochloromethane      102
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75003   Ethyl Chloride  124     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     75014   Vinyl Chloride  131     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     75092   Methylene Chloride      97
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75150   Carbon disulfide        103
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75252   Bromoform       81      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     75274   Bromodichloromethane    81
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75343   1,1-Dichloroethane      93
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75354   1,1-Dichloroethene      108
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     75694   Freon 11        130     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     75718   Freon 12        240     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     76017   Pentachloroethane       71
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     76131   Freon 113       121     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     78875   1,2-Dichloropropane     86
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     78933   2-Butanone      87      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     79005   1,1,2-Trichloroethane   91
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     79016   Ethene, trichloro-      97
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     79209   Acetic acid, methyl ester
77      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
90      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     67      %Rec                    Liquid  Matrix Spike Dupl
5/8/2006
TEC-770L        06114062        S2      VOA     87616   1,2,3-Trichlorobenzene  91
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     87683   Hexachlorobutadiene     85
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     91203   Naphthalene     93      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06114062        S2      VOA     95476   o-Xylene        88      %Rec
```

```
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     95498   2-Chlorotoluene 85      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     95501   Benzene, 1,2-dichloro-  91
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     95636   Benzene, 1,2,4-trimethyl-
87      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     96128   1,2-Dibromo-3-chloropropane
55      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     96184   1,2,3-Trichloropropane  86
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     96333   Methyl acrylate 70      %Rec
                Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     97632   Ethylmethacrylate       61
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     98066   Benzene, tert-butyl-    84
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     98828   Benzene, (1-methylethyl)-
81      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06114062        S2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     92      %Rec                    Liquid  Matrix Spike
Dupl            5/8/2006
TEC-770L        06114063        0       VOA     *1330207        MP-Xylene       2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     100414  Ethylbenzene    1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     100425  Benzene, ethenyl-       1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     10061015
cis-1,3-Dichloropropene 5.0     ug/L    U       3/17/2006       Liquid  Reg sample
MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     10061026
Trans-1,3-Dichloropropene       5.0     ug/L    U       3/17/2006       Liquid  Reg
sample  MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     103651  Benzene, propyl-        1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     104518  n-Butylbenzene  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     106434  4-Chlorotoluene 1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     107051  Allyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     107062  1,2-Dichloroethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     107131  Acrylonitrile   1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108861  Bromobenzene    1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108883  Toluene 0.3     ug/L    J
3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     108907  Benzene, chloro-        1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     109693  1-Chlorobutane  1.0     ug/L
```

U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A
5/8/2006
TEC-770L 06114063 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/17/2006 Liquid Reg sample
MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 2037265 Toluene-d8 101 %Rec
3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 71432 Benzene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006

```
TEC-770L        06114063        0       VOA     74873   Methane, chloro-        1.5
ug/L    J       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75252   Bromoform       2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75694   Freon 11        2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     75718   Freon 12        2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     76131   Freon 113       1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     78933   2-Butanone      2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     79016   Ethene, trichloro-      1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U       3/17/2006       Liquid  Reg sample
MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     87683   Hexachlorobutadiene     1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     91203   Naphthalene     2.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     95476   o-Xylene        1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     95498   2-Chlorotoluene 1.0     ug/L
U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
TEC-770L        06114063        0       VOA     96128   1,2-Dibromo-3-chloropropane
2.0     ug/L    U       3/17/2006       Liquid  Reg sample      MW-101A 5/8/2006
```

TEC-770L 06114063 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101A 5/8/2006
TEC-770L 06114063 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-101A 5/8/2006
TEC-770L 06114064 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg sample
MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg
sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108883 Toluene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006

TEC-770L 06114064 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 127184 Tetrachloroethene 0.1
ug/L J 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 156592 cis-1,2-Dichloroethene 0.5
ug/L J 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B
5/8/2006
TEC-770L 06114064 0 VOA 17060070
1,2-Dichloroethane-d4 98 %Rec 3/17/2006 Liquid Reg sample
MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 2037265 Toluene-d8 102 %Rec
3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 460004 p-Bromofluorobenzene 91
%Rec 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 71432 Benzene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 74873 Methane, chloro- 0.9
ug/L J 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75003 Ethyl Chloride 1.0 ug/L

U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75252 Bromoform 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75694 Freon 11 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 75718 Freon 12 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 76131 Freon 113 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 79016 Ethene, trichloro- 14
ug/L 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/17/2006 Liquid Reg sample
MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 98828 Benzene, (1-methylethyl)-

1.0 ug/L U 3/17/2006 Liquid Reg sample MW-101B 5/8/2006
TEC-770L 06114064 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-101B 5/8/2006
TEC-770L 06114065 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg sample
MW-111 5/8/2006
TEC-770L 06114065 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg
sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108883 Toluene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 142289 1,3-Dichloropropane 1.0

ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 156592 cis-1,2-Dichloroethene 0.6
ug/L J 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111
5/8/2006
TEC-770L 06114065 0 VOA 17060070
1,2-Dichloroethane-d4 98 %Rec 3/17/2006 Liquid Reg sample
MW-111 5/8/2006
TEC-770L 06114065 0 VOA 2037265 Toluene-d8 99 %Rec
3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 460004 p-Bromofluorobenzene 91
%Rec 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 71432 Benzene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 71556 1,1,1-Trichloroethane 0.2
ug/L J 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 74873 Methane, chloro- 1.1
ug/L 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75252 Bromoform 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006

TEC-770L 06114065 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75343 1,1-Dichloroethane 0.3
ug/L J 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75694 Freon 11 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 75718 Freon 12 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 76131 Freon 113 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 79016 Ethene, trichloro- 20
ug/L 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/17/2006 Liquid Reg sample
MW-111 5/8/2006
TEC-770L 06114065 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-111 5/8/2006
TEC-770L 06114065 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-111 5/8/2006
TEC-770L 06114066 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 100425 Benzene, ethenyl- 1.0

ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg sample
MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/17/2006 Liquid Reg
sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108883 Toluene 0.2 ug/L J
3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI
5/8/2006
TEC-770L 06114066 0 VOA 17060070

1,2-Dichloroethane-d4 97 %Rec 3/17/2006 Liquid Reg sample
MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 2037265 Toluene-d8 98 %Rec
3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 2199691 1,2-Dichlorobenzene-d4 108
%Rec 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 460004 p-Bromofluorobenzene 91
%Rec 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 71432 Benzene 1.0 ug/L U
3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 74873 Methane, chloro- 1.0
ug/L J 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75252 Bromoform 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75694 Freon 11 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 75718 Freon 12 2.0 ug/L

U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 76131 Freon 113 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 79016 Ethene, trichloro- 5.2
ug/L 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/17/2006 Liquid Reg sample
MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/17/2006 Liquid Reg sample MW-UI 5/8/2006
TEC-770L 06114066 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/17/2006 Liquid Reg
sample MW-UI 5/8/2006
TEC-770L 06124050 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006

TEC-770L 06124050 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 156592 cis-1,2-Dichloroethene 0.2
ug/L J 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/20/2006 Liquid Reg sample
MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 2037265 Toluene-d8 101 %Rec
3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006

```
TEC-770L        06124050        0       VOA     460004  p-Bromofluorobenzene    92
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03
5/8/2006
TEC-770L        06124050        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     74873   Methane, chloro-        0.8
ug/L    J       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
TEC-770L        06124050        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-03        5/8/2006
```

TEC-770L 06124050 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 79016 Ethene, trichloro- 27
ug/L 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-03 5/8/2006
TEC-770L 06124050 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-03
5/8/2006
TEC-770L 06124050 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-03 5/8/2006
TEC-770L 06124051 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006

TEC-770L 06124051 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 127184 Tetrachloroethene 48
ug/L 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 17060070
1,2-Dichloroethane-d4 98 %Rec 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 2037265 Toluene-d8 100 %Rec
3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006

```
TEC-770L        06124051        0       VOA     460004  p-Bromofluorobenzene    93
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04
5/8/2006
TEC-770L        06124051        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     74873   Methane, chloro-        1.9
ug/L    J       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124051        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
```

TEC-770L 06124051 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 79016 Ethene, trichloro- 0.8
ug/L J 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124051 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124051 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006

TEC-770L 06124052 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 127184 Tetrachloroethene 49
ug/L 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 17060070
1,2-Dichloroethane-d4 97 %Rec 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 2037265 Toluene-d8 99 %Rec
3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006

```
TEC-770L        06124052        0       VOA     460004  p-Bromofluorobenzene    94
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04
5/8/2006
TEC-770L        06124052        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     74873   Methane, chloro-        3.1
ug/L            3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
TEC-770L        06124052        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-04        5/8/2006
```

TEC-770L 06124052 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 79016 Ethene, trichloro- 0.7
ug/L J 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-04 5/8/2006
TEC-770L 06124052 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-04
5/8/2006
TEC-770L 06124052 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-04 5/8/2006
TEC-770L 06124053 0 VOA *1330207 MP-Xylene 0.2
ug/L J 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 100414 Ethylbenzene 0.1 ug/L
J 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006

TEC-770L 06124053 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-07
5/8/2006
TEC-770L 06124053 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 108883 Toluene 0.2 ug/L J
3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-07
5/8/2006
TEC-770L 06124053 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 127184 Tetrachloroethene 0.1
ug/L J 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-07
5/8/2006
TEC-770L 06124053 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-ES-07
5/8/2006
TEC-770L 06124053 0 VOA 17060070
1,2-Dichloroethane-d4 96 %Rec 3/20/2006 Liquid Reg sample
MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 2037265 Toluene-d8 101 %Rec
3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006
TEC-770L 06124053 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 3/20/2006 Liquid Reg sample MW-ES-07 5/8/2006

```
TEC-770L        06124053        0       VOA     460004  p-Bromofluorobenzene    94
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     74873   Methane, chloro-        0.8
ug/L    J       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
```

```
TEC-770L        06124053        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     78933   2-Butanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     79016   Ethene, trichloro-      7.8
ug/L            3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U       3/20/2006       Liquid  Reg sample
MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     87683   Hexachlorobutadiene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     91203   Naphthalene     2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     95476   o-Xylene        0.1     ug/L
J       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     95498   2-Chlorotoluene 1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     96128   1,2-Dibromo-3-chloropropane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     96333   Methyl acrylate 1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     97632   Ethylmethacrylate       5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07        5/8/2006
TEC-770L        06124053        0       VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-ES-07
5/8/2006
TEC-770L        06124053        0       VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U       3/20/2006       Liquid  Reg
sample  MW-ES-07        5/8/2006
TEC-770L        06124054        0       VOA     *1330207        MP-Xylene       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     100414  Ethylbenzene    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     100425  Benzene, ethenyl-       1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     10061015
cis-1,3-Dichloropropene 5.0     ug/L    U       3/20/2006       Liquid  Reg sample
MW-109  5/8/2006
TEC-770L        06124054        0       VOA     10061026
Trans-1,3-Dichloropropene       5.0     ug/L    U       3/20/2006       Liquid  Reg
sample  MW-109  5/8/2006
TEC-770L        06124054        0       VOA     103651  Benzene, propyl-        1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
```

```
TEC-770L        06124054        0       VOA     104518  n-Butylbenzene  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     106434  4-Chlorotoluene 1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     107051  Allyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     107062  1,2-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     107131  Acrylonitrile   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108861  Bromobenzene    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108883  Toluene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     108907  Benzene, chloro-        1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     109693  1-Chlorobutane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     109999  Furan, tetrahydro-      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     110827  Cyclohexane     1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     124481  Dibromochloromethane    2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     126987  Methacrylonitrile       1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     127184  Tetrachloroethene       1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     135988  sec-Butylbenzene        1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109
5/8/2006
TEC-770L        06124054        0       VOA     17060070
1,2-Dichloroethane-d4   96      %Rec            3/20/2006       Liquid  Reg sample
MW-109  5/8/2006
TEC-770L        06124054        0       VOA     2037265 Toluene-d8      100     %Rec
        3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     2199691 1,2-Dichlorobenzene-d4  104
%Rec            3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     460004  p-Bromofluorobenzene    92
%Rec            3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     540363  Benzene, 1,4-difluoro-  98
```

```
%Rec            3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     74873   Methane, chloro-        2.6
ug/L            3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124054        0       VOA     78933   2-Butanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
```

TEC-770L 06124054 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 79016 Ethene, trichloro- 26
ug/L 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-109 5/8/2006
TEC-770L 06124054 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124054 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-109 5/8/2006
TEC-770L 06124055 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 107051 Allyl Chloride 1.0 ug/L

U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109
5/8/2006
TEC-770L 06124055 0 VOA 17060070
1,2-Dichloroethane-d4 102 %Rec 3/20/2006 Liquid Reg sample
MW-109 5/8/2006
TEC-770L 06124055 0 VOA 2037265 Toluene-d8 97 %Rec
3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006

```
TEC-770L        06124055        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75694   Freon 11        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     75718   Freon 12        2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     76017   Pentachloroethane       2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     76131   Freon 113       1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     78933   2-Butanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     79016   Ethene, trichloro-      27
ug/L            3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-109  5/8/2006
TEC-770L        06124055        0       VOA     80626   2-Propenoic acid, 2-methyl-,
```

methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-109 5/8/2006
TEC-770L 06124055 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 97632 Ethylmethacrylate 5.0
ug/L UJ 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-109 5/8/2006
TEC-770L 06124055 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-109 5/8/2006
TEC-770L 06124056 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09

5/8/2006
TEC-770L 06124056 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 17060070
1,2-Dichloroethane-d4 102 %Rec 3/20/2006 Liquid Reg sample
MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 2037265 Toluene-d8 98 %Rec
3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09

5/8/2006
TEC-770L 06124056 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 71432 Benzene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75252 Bromoform 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75694 Freon 11 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 75718 Freon 12 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 76131 Freon 113 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 87616 1,2,3-Trichlorobenzene 1.0

ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 97632 Ethylmethacrylate 5.0
ug/L UJ 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-93-09 5/8/2006
TEC-770L 06124056 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-93-09
5/8/2006
TEC-770L 06124056 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-93-09 5/8/2006
TEC-770L 06124057 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006

TEC-770L 06124057 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST
CASING 5/8/2006
TEC-770L 06124057 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 3/20/2006 Liquid Reg sample
MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 2037265 Toluene-d8 97 %Rec
3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 2199691 1,2-Dichlorobenzene-d4 106
%Rec 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006

```
TEC-770L        06124057        0       VOA     460004  p-Bromofluorobenzene    90
%Rec            3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     540363  Benzene, 1,4-difluoro-  101
%Rec            3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     71432   Benzene 1.0     ug/L    U
3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     74873   Methane, chloro-        2.9
ug/L            3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING
5/8/2006
TEC-770L        06124057        0       VOA     75252   Bromoform       2.0     ug/L
U       3/20/2006       Liquid  Reg sample      MW-4B, WEST CASING      5/8/2006
TEC-770L        06124057        0       VOA     75274   Bromodichloromethane    5.0
```

ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 75694 Freon 11 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 75718 Freon 12 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 76131 Freon 113 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124057 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING 5/8/2006

TEC-770L 06124057 0 VOA 97632 Ethylmethacrylate 5.0
ug/L UJ 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4B, WEST CASING
5/8/2006
TEC-770L 06124057 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-4B, WEST CASING 5/8/2006
TEC-770L 06124058 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg sample
MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/20/2006 Liquid Reg
sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 108883 Toluene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 109693 1-Chlorobutane 1.0 ug/L

U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST
CASING 5/8/2006
TEC-770L 06124058 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 3/20/2006 Liquid Reg sample
MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 2037265 Toluene-d8 98 %Rec
3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 460004 p-Bromofluorobenzene 92
%Rec 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING

5/8/2006
TEC-770L 06124058 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 71432 Benzene 1.0 ug/L U
3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 74873 Methane, chloro- 0.9
ug/L J 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75252 Bromoform 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 75694 Freon 11 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 75718 Freon 12 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 76131 Freon 113 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING

5/8/2006
TEC-770L 06124058 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/20/2006 Liquid Reg sample
MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124058 0 VOA 97632 Ethylmethacrylate 5.0
ug/L UJ 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/20/2006 Liquid Reg sample MW-4A, EAST CASING
5/8/2006
TEC-770L 06124058 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/20/2006 Liquid Reg
sample MW-4A, EAST CASING 5/8/2006
TEC-770L 06124059 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 10061015

cis-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg sample
MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg
sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 108883 Toluene 1.0 ug/L U
3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 109999 Furan, tetrahydro- 5.4
ug/L 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006

```
TEC-770L        06124059        0       VOA     17060070
1,2-Dichloroethane-d4   102     %Rec            3/21/2006       Liquid  Reg sample
MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     2037265 Toluene-d8      97      %Rec
        3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec            3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     460004  p-Bromofluorobenzene    91
%Rec            3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     540363  Benzene, 1,4-difluoro-  103
%Rec            3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03
5/8/2006
TEC-770L        06124059        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     71432   Benzene 1.0     ug/L    U
3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75092   Methylene Chloride      18
ug/L            3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75252   Bromoform       2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-93-03        5/8/2006
TEC-770L        06124059        0       VOA     75694   Freon 11        2.0     ug/L
```

U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 75718 Freon 12 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 76131 Freon 113 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/21/2006 Liquid Reg sample
MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 97632 Ethylmethacrylate 5.0
ug/L UJ 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-93-03 5/8/2006
TEC-770L 06124059 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-93-03
5/8/2006
TEC-770L 06124059 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/21/2006 Liquid Reg
sample MW-93-03 5/8/2006
TEC-770L 06124060 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 10061015

cis-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 108883 Toluene 1.0 ug/L U
3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 127184 Tetrachloroethene 25
ug/L 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006

```
TEC-770L        06124060        0       VOA     17060070
1,2-Dichloroethane-d4   107     %Rec            3/21/2006       Liquid  Reg sample
MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     2037265 Toluene-d8      98      %Rec
        3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     2199691 1,2-Dichlorobenzene-d4  105
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     460004  p-Bromofluorobenzene    93
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     540363  Benzene, 1,4-difluoro-  103
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06
5/8/2006
TEC-770L        06124060        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     71432   Benzene 1.0     ug/L    U
3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75252   Bromoform       2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-06        5/8/2006
TEC-770L        06124060        0       VOA     75694   Freon 11        2.0     ug/L
```

U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 75718 Freon 12 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 76131 Freon 113 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 79016 Ethene, trichloro- 16
ug/L 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-06 5/8/2006
TEC-770L 06124060 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-06
5/8/2006
TEC-770L 06124060 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-06 5/8/2006
TEC-770L 06124061 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 10061015

cis-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 108883 Toluene 1.0 ug/L U
3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 156592 cis-1,2-Dichloroethene 0.4
ug/L J 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006

```
TEC-770L        06124061        0       VOA     17060070
1,2-Dichloroethane-d4   106     %Rec            3/21/2006       Liquid  Reg sample
MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     2037265 Toluene-d8      99      %Rec
        3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     2199691 1,2-Dichlorobenzene-d4  101
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     460004  p-Bromofluorobenzene    92
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     540363  Benzene, 1,4-difluoro-  102
%Rec            3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05
5/8/2006
TEC-770L        06124061        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     71432   Benzene 1.0     ug/L    U
3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75252   Bromoform       2.0     ug/L
U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       3/21/2006       Liquid  Reg sample      MW-ES-05        5/8/2006
TEC-770L        06124061        0       VOA     75694   Freon 11        2.0     ug/L
```

U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 75718 Freon 12 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 76131 Freon 113 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124061 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124061 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-05 5/8/2006
TEC-770L 06124061 D1 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec Liquid Dilution 1
5/8/2006
TEC-770L 06124061 D1 VOA 2037265 Toluene-d8 95 %Rec
Liquid Dilution 1 5/8/2006
TEC-770L 06124061 D1 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124061 D1 VOA 460004 p-Bromofluorobenzene 90
%Rec Liquid Dilution 1 5/8/2006

TEC-770L 06124061 D1 VOA 540363 Benzene, 1,4-difluoro- 104
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124061 D1 VOA 79016 Ethene, trichloro- 42
ug/L Liquid Dilution 1 5/8/2006
TEC-770L 06124062 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 108883 Toluene 1.0 ug/L U
3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 135988 sec-Butylbenzene 1.0

ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 156592 cis-1,2-Dichloroethene 0.3
ug/L J 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 17060070
1,2-Dichloroethane-d4 106 %Rec 3/21/2006 Liquid Reg sample
MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 2037265 Toluene-d8 97 %Rec
3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 460004 p-Bromofluorobenzene 90
%Rec 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 540363 Benzene, 1,4-difluoro- 104
%Rec 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 71432 Benzene 1.0 ug/L U
3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006

TEC-770L 06124062 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75252 Bromoform 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75694 Freon 11 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 75718 Freon 12 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 76131 Freon 113 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/21/2006 Liquid Reg sample
MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/21/2006 Liquid Reg sample MW-ES-05 5/8/2006
TEC-770L 06124062 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/21/2006 Liquid Reg sample MW-ES-05
5/8/2006
TEC-770L 06124062 0 VOA 99876 Benzene,

1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/21/2006 Liquid Reg
sample MW-ES-05 5/8/2006
TEC-770L 06124062 D1 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec Liquid Dilution 1
5/8/2006
TEC-770L 06124062 D1 VOA 2037265 Toluene-d8 98 %Rec
Liquid Dilution 1 5/8/2006
TEC-770L 06124062 D1 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124062 D1 VOA 460004 p-Bromofluorobenzene 94
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124062 D1 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124062 D1 VOA 79016 Ethene, trichloro- 46
ug/L Liquid Dilution 1 5/8/2006
TEC-770L 06124062 S1 VOA *1330207 MP-Xylene 94
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 100414 Ethylbenzene 97 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 100425 Benzene, ethenyl- 102
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 10061015
cis-1,3-Dichloropropene 80 %Rec Liquid Matrix Spike
5/8/2006
TEC-770L 06124062 S1 VOA 10061026
Trans-1,3-Dichloropropene 62 %Rec Liquid Matrix Spike
5/8/2006
TEC-770L 06124062 S1 VOA 103651 Benzene, propyl- 94
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 104518 n-Butylbenzene 98 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 106434 4-Chlorotoluene 92 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 106467 Benzene, 1,4-dichloro- 92
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 106934 Ethane, 1,2-dibromo- 71
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 107051 Allyl Chloride 75 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 107062 1,2-Dichloroethane 91
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 107131 Acrylonitrile 91 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108101 2-Pentanone, 4-methyl- 81
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108678 Benzene, 1,3,5-trimethyl-
90 %Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108861 Bromobenzene 90 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108872 Cyclohexane, methyl- 89
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108883 Toluene 98 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 108907 Benzene, chloro- 95
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 109693 1-Chlorobutane 90 %Rec
Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 109999 Furan, tetrahydro- 84
%Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 110576 trans-1,4-Dichloro-2-butene
60 %Rec Liquid Matrix Spike 5/8/2006
TEC-770L 06124062 S1 VOA 110827 Cyclohexane 93 %Rec
Liquid Matrix Spike 5/8/2006

```
TEC-770L        06124062        S1      VOA     120821  1,2,4-Trichlorobenzene  95
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     124481  Dibromochloromethane    82
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     126987  Methacrylonitrile       98
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     127184  Tetrachloroethene       94
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     135988  sec-Butylbenzene        87
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     142289  1,3-Dichloropropane     94
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     156592  cis-1,2-Dichloroethene  101
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
103     %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     1634044 Methyl tert butylether
(MTBE)  90      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     17060070
1,2-Dichloroethane-d4   101     %Rec                    Liquid  Matrix Spike
5/8/2006
TEC-770L        06124062        S1      VOA     2037265 Toluene-d8      100     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     2199691 1,2-Dichlorobenzene-d4  101
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     460004  p-Bromofluorobenzene    102
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     541731  Benzene, 1,3-dichloro-  96
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     56235   Carbon Tetrachloride    70
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     563586  1,1-Dichloropropene     96
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     591786  2-Hexanone      78      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     594207  2,2-Dichloropropane     59
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     60297   Diethyl ether   86      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     630206  1,1,1,2-Tetrachloroethane
70      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     67641   2-Propanone     88      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     67663   Methane, trichloro-     100
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     67721   Hexachloroethane        74
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     71432   Benzene 102     %Rec
        Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     71556   1,1,1-Trichloroethane   78
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     74839   Bromomethane    135     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     74873   Methane, chloro-        143
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     74884   Methyl Iodide   108     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     74953   Dibromomethane  101     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     74975   Bromochloromethane      101
%Rec                    Liquid  Matrix Spike            5/8/2006
```

```
TEC-770L        06124062        S1      VOA     75003   Ethyl Chloride  128     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75014   Vinyl Chloride  135     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75092   Methylene Chloride      99
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75150   Carbon disulfide        106
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75252   Bromoform       80      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75274   Bromodichloromethane    83
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75343   1,1-Dichloroethane      94
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75354   1,1-Dichloroethene      104
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75694   Freon 11        118     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     75718   Freon 12        226     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     76017   Pentachloroethane       74
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     76131   Freon 113       109     %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     78875   1,2-Dichloropropane     85
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     78933   2-Butanone      88      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     79005   1,1,2-Trichloroethane   94
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     79016   Ethene, trichloro-
%Rec    NA              Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     79209   Acetic acid, methyl ester
81      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
92      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     74      %Rec                    Liquid  Matrix Spike
5/8/2006
TEC-770L        06124062        S1      VOA     87616   1,2,3-Trichlorobenzene  94
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     87683   Hexachlorobutadiene     89
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     91203   Naphthalene     95      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     95476   o-Xylene        90      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     95498   2-Chlorotoluene 92      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     95501   Benzene, 1,2-dichloro-  96
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     95636   Benzene, 1,2,4-trimethyl-
90      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     96128   1,2-Dibromo-3-chloropropane
54      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     96184   1,2,3-Trichloropropane  92
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     96333   Methyl acrylate 71      %Rec
                Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     97632   Ethylmethacrylate       64
%Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     98066   Benzene, tert-butyl-    88
%Rec                    Liquid  Matrix Spike            5/8/2006
```

```
TEC-770L        06124062        S1      VOA     98828   Benzene, (1-methylethyl)-
85      %Rec                    Liquid  Matrix Spike            5/8/2006
TEC-770L        06124062        S1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     95      %Rec                    Liquid  Matrix Spike
        5/8/2006
TEC-770L        06124062        S2      VOA     *1330207        MP-Xylene       94
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     100414  Ethylbenzene    97      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     100425  Benzene, ethenyl-       104
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     10061015
cis-1,3-Dichloropropene 80      %Rec                    Liquid  Matrix Spike Dupl
        5/8/2006
TEC-770L        06124062        S2      VOA     10061026
Trans-1,3-Dichloropropene       62      %Rec                    Liquid  Matrix Spike
Dupl            5/8/2006
TEC-770L        06124062        S2      VOA     103651  Benzene, propyl-        90
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     104518  n-Butylbenzene  92      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     106434  4-Chlorotoluene 88      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     106467  Benzene, 1,4-dichloro-  89
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     106934  Ethane, 1,2-dibromo-    74
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     107051  Allyl Chloride  77      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     107062  1,2-Dichloroethane       87
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     107131  Acrylonitrile   87      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     108101  2-Pentanone, 4-methyl-  82
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     108678  Benzene, 1,3,5-trimethyl-
90      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     108861  Bromobenzene    89      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     108872  Cyclohexane, methyl-    82
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     108883  Toluene 97      %Rec
        Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     108907  Benzene, chloro-        94
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     109693  1-Chlorobutane  93      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     109999  Furan, tetrahydro-      81
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     110576  trans-1,4-Dichloro-2-butene
58      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     110827  Cyclohexane     84      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     120821  1,2,4-Trichlorobenzene  92
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     124481  Dibromochloromethane    83
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     126987  Methacrylonitrile       94
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     127184  Tetrachloroethene       92
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     135988  sec-Butylbenzene        85
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
```

```
TEC-770L        06124062        S2      VOA     142289  1,3-Dichloropropane     92
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     156592  cis-1,2-Dichloroethene  97
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
98      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     1634044 Methyl tert butylether
(MTBE)  87      %Rec                    Liquid  Matrix Spike Dupl
5/8/2006
TEC-770L        06124062        S2      VOA     17060070
1,2-Dichloroethane-d4   98      %Rec                    Liquid  Matrix Spike Dupl
        5/8/2006
TEC-770L        06124062        S2      VOA     2037265 Toluene-d8      101     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     460004  p-Bromofluorobenzene    102
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     541731  Benzene, 1,3-dichloro-  96
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     56235   Carbon Tetrachloride    71
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     563586  1,1-Dichloropropene     97
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     591786  2-Hexanone      81      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     594207  2,2-Dichloropropane     57
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     60297   Diethyl ether   82      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     630206  1,1,1,2-Tetrachloroethane
69      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     67641   2-Propanone     88      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     67663   Methane, trichloro-     97
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     67721   Hexachloroethane        75
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     71432   Benzene 102     %Rec
        Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     71556   1,1,1-Trichloroethane   75
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     74839   Bromomethane    129     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     74873   Methane, chloro-        140
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     74884   Methyl Iodide   105     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     74953   Dibromomethane  102     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     74975   Bromochloromethane      108
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75003   Ethyl Chloride  123     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     75014   Vinyl Chloride  130     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     75092   Methylene Chloride      96
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75150   Carbon disulfide        103
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75252   Bromoform       81      %Rec
```

```
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     75274   Bromodichloromethane    86
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75343   1,1-Dichloroethane      92
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75354   1,1-Dichloroethene      104
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     75694   Freon 11        109     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     75718   Freon 12        205     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     76017   Pentachloroethane       71
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     76131   Freon 113       102     %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     78875   1,2-Dichloropropane     89
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     78933   2-Butanone      88      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     79005   1,1,2-Trichloroethane   93
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     79016   Ethene, trichloro-
%Rec    NA              Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     79209   Acetic acid, methyl ester
82      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
91      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     72      %Rec                    Liquid  Matrix Spike Dupl
5/8/2006
TEC-770L        06124062        S2      VOA     87616   1,2,3-Trichlorobenzene  92
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     87683   Hexachlorobutadiene     87
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     91203   Naphthalene     91      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     95476   o-Xylene        91      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     95498   2-Chlorotoluene 88      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     95501   Benzene, 1,2-dichloro-  93
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     95636   Benzene, 1,2,4-trimethyl-
90      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     96128   1,2-Dibromo-3-chloropropane
59      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     96184   1,2,3-Trichloropropane  86
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     96333   Methyl acrylate 73      %Rec
                Liquid  Matrix Spike Dupl                5/8/2006
TEC-770L        06124062        S2      VOA     97632   Ethylmethacrylate       65
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     98066   Benzene, tert-butyl-    87
%Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     98828   Benzene, (1-methylethyl)-
84      %Rec                    Liquid  Matrix Spike Dupl               5/8/2006
TEC-770L        06124062        S2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     93      %Rec                    Liquid  Matrix Spike
Dupl            5/8/2006
TEC-770L        06124063        0       VOA     *1330207        MP-Xylene       2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     100414  Ethylbenzene    1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
```

TEC-770L 06124063 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 108883 Toluene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006

```
TEC-770L        06124063        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02
5/8/2006
TEC-770L        06124063        0       VOA     17060070
1,2-Dichloroethane-d4   104     %Rec            3/22/2006       Liquid  Reg sample
MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     2037265 Toluene-d8      100     %Rec
        3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     2199691 1,2-Dichlorobenzene-d4  104
%Rec            3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     460004  p-Bromofluorobenzene    91
%Rec            3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     540363  Benzene, 1,4-difluoro-  103
%Rec            3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     591786  2-Hexanone      2.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     60297   Diethyl ether   5.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02
5/8/2006
TEC-770L        06124063        0       VOA     67641   2-Propanone     4.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     67721   Hexachloroethane        2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     71432   Benzene 1.0     ug/L    U
3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     74839   Bromomethane    1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     74873   Methane, chloro-        2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     74884   Methyl Iodide   1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     74953   Dibromomethane  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75150   Carbon disulfide        2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75252   Bromoform       2.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75274   Bromodichloromethane    5.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
TEC-770L        06124063        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-02        5/8/2006
```

TEC-770L 06124063 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 75694 Freon 11 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 75718 Freon 12 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 76131 Freon 113 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-02 5/8/2006
TEC-770L 06124063 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-02
5/8/2006
TEC-770L 06124063 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-02 5/8/2006
TEC-770L 06124063 D1 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec Liquid Dilution 1
5/8/2006
TEC-770L 06124063 D1 VOA 2037265 Toluene-d8 96 %Rec
Liquid Dilution 1 5/8/2006
TEC-770L 06124063 D1 VOA 2199691 1,2-Dichlorobenzene-d4 101

```
%Rec                    Liquid  Dilution 1              5/8/2006
TEC-770L        06124063        D1      VOA     460004  p-Bromofluorobenzene    92
%Rec                    Liquid  Dilution 1              5/8/2006
TEC-770L        06124063        D1      VOA     540363  Benzene, 1,4-difluoro-  102
%Rec                    Liquid  Dilution 1              5/8/2006
TEC-770L        06124063        D1      VOA     79016   Ethene, trichloro-      56
ug/L                    Liquid  Dilution 1              5/8/2006
TEC-770L        06124064        0       VOA     *1330207        MP-Xylene       2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     100414  Ethylbenzene    1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     100425  Benzene, ethenyl-       1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     10061015
cis-1,3-Dichloropropene 5.0     ug/L    U       3/22/2006       Liquid  Reg sample
MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     10061026
Trans-1,3-Dichloropropene       5.0     ug/L    U       3/22/2006       Liquid  Reg
sample  MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     103651  Benzene, propyl-        1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     104518  n-Butylbenzene  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     106434  4-Chlorotoluene 1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     107051  Allyl Chloride  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     107062  1,2-Dichloroethane      1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     107131  Acrylonitrile   1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09
5/8/2006
TEC-770L        06124064        0       VOA     108861  Bromobenzene    1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     108883  Toluene 1.0     ug/L    U
3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     108907  Benzene, chloro-        1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     109693  1-Chlorobutane  1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     109999  Furan, tetrahydro-      1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    UJ      3/22/2006       Liquid  Reg sample      MW-ES-09
5/8/2006
TEC-770L        06124064        0       VOA     110827  Cyclohexane     1.0     ug/L
U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     124481  Dibromochloromethane    2.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
TEC-770L        06124064        0       VOA     126987  Methacrylonitrile       1.0
ug/L    U       3/22/2006       Liquid  Reg sample      MW-ES-09        5/8/2006
```

TEC-770L 06124064 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 156592 cis-1,2-Dichloroethene 0.5
ug/L J 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 3/22/2006 Liquid Reg sample
MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 2037265 Toluene-d8 99 %Rec
3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 460004 p-Bromofluorobenzene 91
%Rec 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 71432 Benzene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75014 Vinyl Chloride 1.0 ug/L

U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75252 Bromoform 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75694 Freon 11 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 75718 Freon 12 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 76131 Freon 113 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-09 5/8/2006
TEC-770L 06124064 0 VOA 98828 Benzene, (1-methylethyl)-

1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-09
5/8/2006
TEC-770L 06124064 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-09 5/8/2006
TEC-770L 06124064 D1 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec Liquid Dilution 1
5/8/2006
TEC-770L 06124064 D1 VOA 2037265 Toluene-d8 97 %Rec
Liquid Dilution 1 5/8/2006
TEC-770L 06124064 D1 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124064 D1 VOA 460004 p-Bromofluorobenzene 94
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124064 D1 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124064 D1 VOA 79016 Ethene, trichloro- 176
ug/L Liquid Dilution 1 5/8/2006
TEC-770L 06124065 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 108883 Toluene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006

TEC-770L 06124065 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 17060070
1,2-Dichloroethane-d4 100 %Rec 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 2037265 Toluene-d8 100 %Rec
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 71432 Benzene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006

TEC-770L 06124065 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75092 Methylene Chloride 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75252 Bromoform 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75694 Freon 11 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 75718 Freon 12 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 76131 Freon 113 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 96128 1,2-Dibromo-3-chloropropane

2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124065 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124065 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-10 5/8/2006
TEC-770L 06124065 D1 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec Liquid Dilution 1
5/8/2006
TEC-770L 06124065 D1 VOA 2037265 Toluene-d8 98 %Rec
Liquid Dilution 1 5/8/2006
TEC-770L 06124065 D1 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124065 D1 VOA 460004 p-Bromofluorobenzene 96
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124065 D1 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec Liquid Dilution 1 5/8/2006
TEC-770L 06124065 D1 VOA 79016 Ethene, trichloro- 65
ug/L Liquid Dilution 1 5/8/2006
TEC-770L 06124066 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 108861 Bromobenzene 1.0 ug/L

U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 108883 Toluene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 109999 Furan, tetrahydro- 5.5
ug/L 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L UJ 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 2037265 Toluene-d8 101 %Rec
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 460004 p-Bromofluorobenzene 91
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 67641 2-Propanone 4.0 ug/L

U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 67721 Hexachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 71432 Benzene 1.0 ug/L U
3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 74873 Methane, chloro- 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75092 Methylene Chloride 15
ug/L 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75252 Bromoform 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75694 Freon 11 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 75718 Freon 12 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 76131 Freon 113 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/22/2006 Liquid Reg sample
MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 87683 Hexachlorobutadiene 1.0

ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample MW-ES-10 5/8/2006
TEC-770L 06124066 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/22/2006 Liquid Reg sample MW-ES-10
5/8/2006
TEC-770L 06124066 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/22/2006 Liquid Reg
sample MW-ES-10 5/8/2006
TEC-770L 06124067 0 VOA *1330207 MP-Xylene 2.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg sample
N/A 5/8/2006
TEC-770L 06124067 0 VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U 3/22/2006 Liquid Reg
sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 107131 Acrylonitrile 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 108861 Bromobenzene 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006

TEC-770L 06124067 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 108883 Toluene 1.0 ug/L U
3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 109999 Furan, tetrahydro- 3.1
ug/L 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 110827 Cyclohexane 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 124481 Dibromochloromethane 2.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 3/22/2006 Liquid Reg sample N/A
5/8/2006
TEC-770L 06124067 0 VOA 17060070
1,2-Dichloroethane-d4 101 %Rec 3/22/2006 Liquid Reg sample
N/A 5/8/2006
TEC-770L 06124067 0 VOA 2037265 Toluene-d8 101 %Rec
3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 460004 p-Bromofluorobenzene 92
%Rec 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 591786 2-Hexanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 60297 Diethyl ether 5.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 67641 2-Propanone 4.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 67721 Hexachloroethane 2.0

ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 71432 Benzene 1.0 ug/L U
3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 74839 Bromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 74873 Methane, chloro- 4.0
ug/L 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 74953 Dibromomethane 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 74975 Bromochloromethane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75092 Methylene Chloride 6.8
ug/L 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75150 Carbon disulfide 2.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75252 Bromoform 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75274 Bromodichloromethane 5.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75694 Freon 11 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 75718 Freon 12 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 76017 Pentachloroethane 2.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 76131 Freon 113 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 78933 2-Butanone 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U 3/22/2006 Liquid Reg sample N/A
5/8/2006
TEC-770L 06124067 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 91203 Naphthalene 2.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 95476 o-Xylene 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 95498 2-Chlorotoluene 1.0 ug/L

U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 97632 Ethylmethacrylate 5.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 3/22/2006 Liquid Reg sample N/A 5/8/2006
TEC-770L 06124067 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 3/22/2006 Liquid Reg
sample N/A 5/8/2006
TEC-770L JLCS6094A L1 VOA *1330207 MP-Xylene 100
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 100414 Ethylbenzene 99 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 100425 Benzene, ethenyl- 106
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 10061015
cis-1,3-Dichloropropene 88 %Rec Liquid LCS
5/8/2006
TEC-770L JLCS6094A L1 VOA 10061026
Trans-1,3-Dichloropropene 73 %Rec Liquid LCS
5/8/2006
TEC-770L JLCS6094A L1 VOA 103651 Benzene, propyl- 99
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 104518 n-Butylbenzene 104 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 106434 4-Chlorotoluene 99 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 106467 Benzene, 1,4-dichloro- 102
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 106934 Ethane, 1,2-dibromo- 80
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 107051 Allyl Chloride 82 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 107062 1,2-Dichloroethane 96
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 107131 Acrylonitrile 93 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108101 2-Pentanone, 4-methyl- 78
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108678 Benzene, 1,3,5-trimethyl-
97 %Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108861 Bromobenzene 98 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108872 Cyclohexane, methyl- 105
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108883 Toluene 103 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 108907 Benzene, chloro- 100
%Rec Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 109693 1-Chlorobutane 97 %Rec
Liquid LCS 5/8/2006
TEC-770L JLCS6094A L1 VOA 109999 Furan, tetrahydro- 88

```
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     110576  trans-1,4-Dichloro-2-butene
66      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     110827  Cyclohexane     111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     120821  1,2,4-Trichlorobenzene  106
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     124481  Dibromochloromethane    85
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     126987  Methacrylonitrile       101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     127184  Tetrachloroethene       101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     135988  sec-Butylbenzene        96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     142289  1,3-Dichloropropane     98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     156592  cis-1,2-Dichloroethene  102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
105     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     1634044 Methyl tert butylether
(MTBE)  96      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     17060070
1,2-Dichloroethane-d4   100     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        JLCS6094A       L1      VOA     2037265 Toluene-d8      99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     2199691 1,2-Dichlorobenzene-d4  102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     460004  p-Bromofluorobenzene    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     541731  Benzene, 1,3-dichloro-  106
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     56235   Carbon Tetrachloride    78
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     563586  1,1-Dichloropropene     103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     591786  2-Hexanone      78      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     594207  2,2-Dichloropropane     66
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     60297   Diethyl ether   96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     630206  1,1,1,2-Tetrachloroethane
75      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     67641   2-Propanone     98      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     67663   Methane, trichloro-     103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     67721   Hexachloroethane        88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     71432   Benzene 106     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     71556   1,1,1-Trichloroethane   82
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     74839   Bromomethane    126     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     74873   Methane, chloro-        133
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     74884   Methyl Iodide   115     %Rec
```

```
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     74953   Dibromomethane  112     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     74975   Bromochloromethane      108
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75003   Ethyl Chloride  127     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75014   Vinyl Chloride  130     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75092   Methylene Chloride      101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75150   Carbon disulfide        116
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75252   Bromoform       83      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75274   Bromodichloromethane    83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75343   1,1-Dichloroethane      97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75354   1,1-Dichloroethene      109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75694   Freon 11        122     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     75718   Freon 12        190     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     76017   Pentachloroethane       79
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     76131   Freon 113       122     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     78875   1,2-Dichloropropane     92
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     78933   2-Butanone      50      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     79005   1,1,2-Trichloroethane   101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     79016   Ethene, trichloro-      105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     79209   Acetic acid, methyl ester
89      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
99      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     81      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     87616   1,2,3-Trichlorobenzene  104
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     87683   Hexachlorobutadiene     98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     91203   Naphthalene     101     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     95476   o-Xylene        97      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     95498   2-Chlorotoluene 99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     95501   Benzene, 1,2-dichloro-  105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     95636   Benzene, 1,2,4-trimethyl-
99      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     96128   1,2-Dibromo-3-chloropropane
66      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     96184   1,2,3-Trichloropropane  98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     96333   Methyl acrylate 80      %Rec
                Liquid  LCS             5/8/2006
```

```
TEC-770L        JLCS6094A       L1      VOA     97632   Ethylmethacrylate       67
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     98066   Benzene, tert-butyl-    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     98828   Benzene, (1-methylethyl)-
98      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        JLCS6094A       L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     104     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        JLCS6094B       L2      VOA     *1330207        MP-Xylene       105
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     100414  Ethylbenzene    106     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     100425  Benzene, ethenyl-       112
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     10061015
cis-1,3-Dichloropropene 93      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        JLCS6094B       L2      VOA     10061026
Trans-1,3-Dichloropropene       79      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        JLCS6094B       L2      VOA     103651  Benzene, propyl-        101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     104518  n-Butylbenzene  107     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     106434  4-Chlorotoluene 101     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     106467  Benzene, 1,4-dichloro-  104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     106934  Ethane, 1,2-dibromo-    87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     107051  Allyl Chloride  86      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     107062  1,2-Dichloroethane      98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     107131  Acrylonitrile   96      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108101  2-Pentanone, 4-methyl-  86
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108678  Benzene, 1,3,5-trimethyl-
98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108861  Bromobenzene    100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108872  Cyclohexane, methyl-    115
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108883  Toluene 111     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     108907  Benzene, chloro-        107
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     109693  1-Chlorobutane  106     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     109999  Furan, tetrahydro-      92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     110576  trans-1,4-Dichloro-2-butene
61      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     110827  Cyclohexane     118     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     120821  1,2,4-Trichlorobenzene  104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     124481  Dibromochloromethane    92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     126987  Methacrylonitrile       103
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        JLCS6094B       L2      VOA     127184  Tetrachloroethene       104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     135988  sec-Butylbenzene        97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     142289  1,3-Dichloropropane     104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     156592  cis-1,2-Dichloroethene  106
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
108     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     1634044 Methyl tert butylether
(MTBE)  99      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     17060070
1,2-Dichloroethane-d4   99      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        JLCS6094B       L2      VOA     2037265 Toluene-d8      99      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     460004  p-Bromofluorobenzene    102
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     541731  Benzene, 1,3-dichloro-  105
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     56235   Carbon Tetrachloride    81
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     563586  1,1-Dichloropropene     109
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     591786  2-Hexanone      82      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     594207  2,2-Dichloropropane     74
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     60297   Diethyl ether   99      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     630206  1,1,1,2-Tetrachloroethane
80      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     67641   2-Propanone     92      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     67663   Methane, trichloro-     107
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     67721   Hexachloroethane        82
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     71432   Benzene 110     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     71556   1,1,1-Trichloroethane   89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     74839   Bromomethane    129     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     74873   Methane, chloro-        136
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     74884   Methyl Iodide   118     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     74953   Dibromomethane  114     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     74975   Bromochloromethane      114
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75003   Ethyl Chloride  130     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75014   Vinyl Chloride  136     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75092   Methylene Chloride      107
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        JLCS6094B       L2      VOA     75150   Carbon disulfide        122
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75252   Bromoform       91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75274   Bromodichloromethane    88
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75343   1,1-Dichloroethane      101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75354   1,1-Dichloroethene      116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75694   Freon 11        123     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     75718   Freon 12        199     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     76017   Pentachloroethane       80
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     76131   Freon 113       130     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     78875   1,2-Dichloropropane     99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     78933   2-Butanone      104     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     79005   1,1,2-Trichloroethane   104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     79016   Ethene, trichloro-      112
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     79209   Acetic acid, methyl ester
91      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
102     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     84      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     87616   1,2,3-Trichlorobenzene  103
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     87683   Hexachlorobutadiene     101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     91203   Naphthalene     101     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     95476   o-Xylene        103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     95498   2-Chlorotoluene 101     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     95501   Benzene, 1,2-dichloro-  106
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     95636   Benzene, 1,2,4-trimethyl-
100     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     96128   1,2-Dibromo-3-chloropropane
69      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     96184   1,2,3-Trichloropropane  97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     96333   Methyl acrylate 82      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     97632   Ethylmethacrylate       70
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     98066   Benzene, tert-butyl-    100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     98828   Benzene, (1-methylethyl)-
98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        JLCS6094B       L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     105     %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        JOBW6079A       BL      VOA     *1330207        MP-Xylene       0.1
ug/L    J               Liquid  Blank           5/8/2006
```

TEC-770L JOBW6079A BL VOA 100414 Ethylbenzene 0.0 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6079A BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6079A BL VOA 103651 Benzene, propyl- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 104518 n-Butylbenzene 0.2 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 106434 4-Chlorotoluene 0.1 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 106467 Benzene, 1,4-dichloro- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 107051 Allyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 107062 1,2-Dichloroethane 0.4
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 107131 Acrylonitrile 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108678 Benzene, 1,3,5-trimethyl-
0.1 ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108861 Bromobenzene 0.1 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108872 Cyclohexane, methyl- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108883 Toluene 0.0 ug/L J
Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 108907 Benzene, chloro- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 109693 1-Chlorobutane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 109999 Furan, tetrahydro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 120821 1,2,4-Trichlorobenzene 0.2
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 124481 Dibromochloromethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 126987 Methacrylonitrile 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 135988 sec-Butylbenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 1634044 Methyl tert butylether

(MTBE) 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 17060070
1,2-Dichloroethane-d4 102 %Rec Liquid Blank
5/8/2006
TEC-770L JOBW6079A BL VOA 2037265 Toluene-d8 101 %Rec
Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 460004 p-Bromofluorobenzene 97
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 540363 Benzene, 1,4-difluoro- 100
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 541731 Benzene, 1,3-dichloro- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 56235 Carbon Tetrachloride 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 60297 Diethyl ether 5.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 67641 2-Propanone 0.5 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 67721 Hexachloroethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 74873 Methane, chloro- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 74884 Methyl Iodide 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75092 Methylene Chloride 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75150 Carbon disulfide 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75252 Bromoform 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75274 Bromodichloromethane 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75694 Freon 11 2.0 ug/L

U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 75718 Freon 12 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 76017 Pentachloroethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 76131 Freon 113 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 78875 1,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 78933 2-Butanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 79016 Ethene, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 87616 1,2,3-Trichlorobenzene 0.3
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 91203 Naphthalene 0.8 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 95476 o-Xylene 0.0 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 95501 Benzene, 1,2-dichloro- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 95636 Benzene, 1,2,4-trimethyl-
0.1 ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 97632 Ethylmethacrylate 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 98066 Benzene, tert-butyl- 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 98828 Benzene, (1-methylethyl)-
0.1 ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6079A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 0.1 ug/L J Liquid Blank
5/8/2006
TEC-770L JOBW6080B BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6080B BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6080B BL VOA 103651 Benzene, propyl- 1.0

```
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     104518  n-Butylbenzene  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     106434  4-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     107051  Allyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     107062  1,2-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     107131  Acrylonitrile   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108861  Bromobenzene    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108883  Toluene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     108907  Benzene, chloro-        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     109693  1-Chlorobutane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     109999  Furan, tetrahydro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     110827  Cyclohexane     1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     124481  Dibromochloromethane    2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     126987  Methacrylonitrile       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     127184  Tetrachloroethene       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     135988  sec-Butylbenzene        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     142289  1,3-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     17060070
1,2-Dichloroethane-d4   96      %Rec                    Liquid  Blank
5/8/2006
TEC-770L        JOBW6080B       BL      VOA     2037265 Toluene-d8      96      %Rec
                Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     460004  p-Bromofluorobenzene    94
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     540363  Benzene, 1,4-difluoro-  101
```

```
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     56235   Carbon Tetrachloride    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     563586  1,1-Dichloropropene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     591786  2-Hexanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     594207  2,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     60297   Diethyl ether   5.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     67641   2-Propanone     4.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     67663   Methane, trichloro-     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     67721   Hexachloroethane        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     71432   Benzene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     74839   Bromomethane    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     74873   Methane, chloro-        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     74884   Methyl Iodide   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     74953   Dibromomethane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     74975   Bromochloromethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75003   Ethyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75014   Vinyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75092   Methylene Chloride      0.1
ug/L    J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75150   Carbon disulfide        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75252   Bromoform       2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75274   Bromodichloromethane    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75343   1,1-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75354   1,1-Dichloroethene      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75694   Freon 11        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     75718   Freon 12        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     76017   Pentachloroethane       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6080B       BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
```

TEC-770L JOBW6080B BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 79016 Ethene, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 87616 1,2,3-Trichlorobenzene 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 91203 Naphthalene 0.5 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 95476 o-Xylene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 97632 Ethylmethacrylate 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6080B BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6083A BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6083A BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6083A BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 107051 Allyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006

TEC-770L JOBW6083A BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 107131 Acrylonitrile 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108872 Cyclohexane, methyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 108907 Benzene, chloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 109693 1-Chlorobutane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 109999 Furan, tetrahydro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 124481 Dibromochloromethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 126987 Methacrylonitrile 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 135988 sec-Butylbenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 17060070
1,2-Dichloroethane-d4 94 %Rec Liquid Blank
5/8/2006
TEC-770L JOBW6083A BL VOA 2037265 Toluene-d8 100 %Rec
Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 460004 p-Bromofluorobenzene 95
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 540363 Benzene, 1,4-difluoro- 97
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 56235 Carbon Tetrachloride 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006

```
TEC-770L        JOBW6083A       BL      VOA     60297   Diethyl ether   5.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     67641   2-Propanone     2.3     ug/L
J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     67663   Methane, trichloro-     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     67721   Hexachloroethane        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     71432   Benzene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     74839   Bromomethane    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     74873   Methane, chloro-        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     74884   Methyl Iodide   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     74953   Dibromomethane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     74975   Bromochloromethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75003   Ethyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75014   Vinyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75092   Methylene Chloride      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75150   Carbon disulfide        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75252   Bromoform       2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75274   Bromodichloromethane    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75343   1,1-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75354   1,1-Dichloroethene      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75694   Freon 11        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     75718   Freon 12        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     76017   Pentachloroethane       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     79016   Ethene, trichloro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6083A       BL      VOA     87616   1,2,3-Trichlorobenzene  1.0
```

ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 91203 Naphthalene 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 95476 o-Xylene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 97632 Ethylmethacrylate 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6083A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087A BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087A BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087A BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 107051 Allyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 107131 Acrylonitrile 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 108872 Cyclohexane, methyl- 1.0

```
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     108883  Toluene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     108907  Benzene, chloro-        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     109693  1-Chlorobutane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     109999  Furan, tetrahydro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     110827  Cyclohexane     1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     124481  Dibromochloromethane    2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     126987  Methacrylonitrile       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     127184  Tetrachloroethene       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     135988  sec-Butylbenzene        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     142289  1,3-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     17060070
1,2-Dichloroethane-d4   103     %Rec                    Liquid  Blank
5/8/2006
TEC-770L        JOBW6087A       BL      VOA     2037265 Toluene-d8      99      %Rec
                Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     2199691 1,2-Dichlorobenzene-d4  104
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     460004  p-Bromofluorobenzene    91
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     540363  Benzene, 1,4-difluoro-  102
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     56235   Carbon Tetrachloride    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     563586  1,1-Dichloropropene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     591786  2-Hexanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     594207  2,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     60297   Diethyl ether   5.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     67641   2-Propanone     1.1     ug/L
J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     67663   Methane, trichloro-     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     67721   Hexachloroethane        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     71432   Benzene 1.0     ug/L    U
```

```
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     74839   Bromomethane    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     74873   Methane, chloro-        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     74884   Methyl Iodide   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     74953   Dibromomethane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     74975   Bromochloromethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75003   Ethyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75014   Vinyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75092   Methylene Chloride      0.6
ug/L    J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75150   Carbon disulfide        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75252   Bromoform       2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75274   Bromodichloromethane    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75343   1,1-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75354   1,1-Dichloroethene      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75694   Freon 11        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     75718   Freon 12        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     76017   Pentachloroethane       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     79016   Ethene, trichloro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     87683   Hexachlorobutadiene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     91203   Naphthalene     0.5     ug/L
J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     95476   o-Xylene        1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     95498   2-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6087A       BL      VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
```

TEC-770L JOBW6087A BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 97632 Ethylmethacrylate 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087B BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087B BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6087B BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 107051 Allyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 107131 Acrylonitrile 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108872 Cyclohexane, methyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 108907 Benzene, chloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 109693 1-Chlorobutane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 109999 Furan, tetrahydro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U Liquid Blank 5/8/2006

TEC-770L JOBW6087B BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 124481 Dibromochloromethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 126987 Methacrylonitrile 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 135988 sec-Butylbenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 17060070
1,2-Dichloroethane-d4 100 %Rec Liquid Blank
5/8/2006
TEC-770L JOBW6087B BL VOA 2037265 Toluene-d8 102 %Rec
Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 460004 p-Bromofluorobenzene 92
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 540363 Benzene, 1,4-difluoro- 101
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 56235 Carbon Tetrachloride 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 60297 Diethyl ether 5.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 67641 2-Propanone 0.3 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 67721 Hexachloroethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 74873 Methane, chloro- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 74884 Methyl Iodide 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 5/8/2006

TEC-770L JOBW6087B BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75092 Methylene Chloride 0.4
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75150 Carbon disulfide 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75252 Bromoform 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75274 Bromodichloromethane 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75694 Freon 11 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 75718 Freon 12 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 76017 Pentachloroethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 76131 Freon 113 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 78875 1,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 78933 2-Butanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 79016 Ethene, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 91203 Naphthalene 0.5 ug/L
J Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 95476 o-Xylene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 97632 Ethylmethacrylate 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 98066 Benzene, tert-butyl- 1.0

ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6087B BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6088A BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 10061015
cis-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6088A BL VOA 10061026
Trans-1,3-Dichloropropene 5.0 ug/L U Liquid Blank
5/8/2006
TEC-770L JOBW6088A BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 107051 Allyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 107131 Acrylonitrile 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108872 Cyclohexane, methyl- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 108907 Benzene, chloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 109693 1-Chlorobutane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 109999 Furan, tetrahydro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 110576 trans-1,4-Dichloro-2-butene
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 124481 Dibromochloromethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 126987 Methacrylonitrile 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6088A BL VOA 135988 sec-Butylbenzene 1.0

```
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     142289  1,3-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     17060070
1,2-Dichloroethane-d4   101     %Rec                    Liquid  Blank
5/8/2006
TEC-770L        JOBW6088A       BL      VOA     2037265 Toluene-d8      100     %Rec
                Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     2199691 1,2-Dichlorobenzene-d4  103
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     460004  p-Bromofluorobenzene    93
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     56235   Carbon Tetrachloride    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     563586  1,1-Dichloropropene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     591786  2-Hexanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     594207  2,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     60297   Diethyl ether   5.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     630206  1,1,1,2-Tetrachloroethane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     67641   2-Propanone     4.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     67663   Methane, trichloro-     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     67721   Hexachloroethane        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     71432   Benzene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     74839   Bromomethane    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     74873   Methane, chloro-        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     74884   Methyl Iodide   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     74953   Dibromomethane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     74975   Bromochloromethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75003   Ethyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75014   Vinyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75092   Methylene Chloride      0.2
ug/L    J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75150   Carbon disulfide        2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75252   Bromoform       2.0     ug/L
```

```
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75274   Bromodichloromethane    5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75343   1,1-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75354   1,1-Dichloroethene      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75694   Freon 11        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     75718   Freon 12        2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     76017   Pentachloroethane       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     79016   Ethene, trichloro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     87683   Hexachlorobutadiene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     91203   Naphthalene     2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     95476   o-Xylene        1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     95498   2-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     96128   1,2-Dibromo-3-chloropropane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     96333   Methyl acrylate 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     97632   Ethylmethacrylate       5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6088A       BL      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U               Liquid  Blank
5/8/2006
TEC-770L        JOBW6094A       BL      VOA     *1330207        MP-Xylene       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     100414  Ethylbenzene    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     100425  Benzene, ethenyl-       1.0
```

```
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     10061015
cis-1,3-Dichloropropene 5.0     ug/L    U               Liquid  Blank
5/8/2006
TEC-770L        JOBW6094A       BL      VOA     10061026
Trans-1,3-Dichloropropene       5.0     ug/L    U               Liquid  Blank
5/8/2006
TEC-770L        JOBW6094A       BL      VOA     103651  Benzene, propyl-        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     104518  n-Butylbenzene  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     106434  4-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     106934  Ethane, 1,2-dibromo-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     107051  Allyl Chloride  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     107062  1,2-Dichloroethane      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     107131  Acrylonitrile   1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108861  Bromobenzene    1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108883  Toluene 1.0     ug/L    U
        Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     108907  Benzene, chloro-        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     109693  1-Chlorobutane  1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     109999  Furan, tetrahydro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     110576  trans-1,4-Dichloro-2-butene
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     110827  Cyclohexane     1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     124481  Dibromochloromethane    2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     126987  Methacrylonitrile       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     127184  Tetrachloroethene       1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     135988  sec-Butylbenzene        1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     142289  1,3-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     17060070
1,2-Dichloroethane-d4   101     %Rec                    Liquid  Blank
```

5/8/2006
TEC-770L JOBW6094A BL VOA 2037265 Toluene-d8 97 %Rec
Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 460004 p-Bromofluorobenzene 91
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 540363 Benzene, 1,4-difluoro- 102
%Rec Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 56235 Carbon Tetrachloride 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 60297 Diethyl ether 5.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 630206 1,1,1,2-Tetrachloroethane
2.0 ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 67641 2-Propanone 4.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 67721 Hexachloroethane 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 74873 Methane, chloro- 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 74884 Methyl Iodide 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75092 Methylene Chloride 0.1
ug/L J Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75150 Carbon disulfide 2.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75252 Bromoform 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75274 Bromodichloromethane 5.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75694 Freon 11 2.0 ug/L
U Liquid Blank 5/8/2006
TEC-770L JOBW6094A BL VOA 75718 Freon 12 2.0 ug/L
U Liquid Blank 5/8/2006

```
TEC-770L        JOBW6094A       BL      VOA     76017   Pentachloroethane       2.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     76131   Freon 113       1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     78875   1,2-Dichloropropane     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     78933   2-Butanone      2.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     79016   Ethene, trichloro-      1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     87683   Hexachlorobutadiene     1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     91203   Naphthalene     0.5     ug/L
J               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     95476   o-Xylene        1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     95498   2-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     96128   1,2-Dibromo-3-chloropropane
2.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     96333   Methyl acrylate 1.0     ug/L
U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     97632   Ethylmethacrylate       5.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           5/8/2006
TEC-770L        JOBW6094A       BL      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U               Liquid  Blank
5/8/2006
TEC-770L        LCS6079A        L1      VOA     *1330207        MP-Xylene       103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     100414  Ethylbenzene    103     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     100425  Benzene, ethenyl-       105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     10061015
cis-1,3-Dichloropropene 106     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6079A        L1      VOA     10061026
Trans-1,3-Dichloropropene       97      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6079A        L1      VOA     103651  Benzene, propyl-        103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     104518  n-Butylbenzene  103     %Rec
                Liquid  LCS             5/8/2006
```

TEC-770L LCS6079A L1 VOA 106434 4-Chlorotoluene 100 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 106467 Benzene, 1,4-dichloro- 99
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 106934 Ethane, 1,2-dibromo- 101
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 107051 Allyl Chloride 91 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 107062 1,2-Dichloroethane 100
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 107131 Acrylonitrile 97 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108101 2-Pentanone, 4-methyl- 98
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108678 Benzene, 1,3,5-trimethyl-
107 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108861 Bromobenzene 104 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108872 Cyclohexane, methyl- 90
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108883 Toluene 103 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 108907 Benzene, chloro- 100
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 109693 1-Chlorobutane 105 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 109999 Furan, tetrahydro- 98
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 110576 trans-1,4-Dichloro-2-butene
97 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 110827 Cyclohexane 93 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 120821 1,2,4-Trichlorobenzene 105
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 124481 Dibromochloromethane 105
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 126987 Methacrylonitrile 101
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 127184 Tetrachloroethene 95
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 135988 sec-Butylbenzene 103
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 142289 1,3-Dichloropropane 99
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 156592 cis-1,2-Dichloroethene 95
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
96 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 1634044 Methyl tert butylether
(MTBE) 98 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 17060070
1,2-Dichloroethane-d4 97 %Rec Liquid LCS
5/8/2006
TEC-770L LCS6079A L1 VOA 2037265 Toluene-d8 100 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 460004 p-Bromofluorobenzene 100
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6079A L1 VOA 541731 Benzene, 1,3-dichloro- 104
%Rec Liquid LCS 5/8/2006

```
TEC-770L        LCS6079A        L1      VOA     56235   Carbon Tetrachloride    96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     563586  1,1-Dichloropropene     94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     591786  2-Hexanone      95      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     594207  2,2-Dichloropropane     88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     60297   Diethyl ether   83      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
103     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     67641   2-Propanone     91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     67663   Methane, trichloro-     100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     67721   Hexachloroethane        112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     71432   Benzene 99      %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     71556   1,1,1-Trichloroethane   100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     74839   Bromomethane    72      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     74873   Methane, chloro-        67
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     74884   Methyl Iodide   92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     74953   Dibromomethane  100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     74975   Bromochloromethane      99
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75003   Ethyl Chloride  82      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75014   Vinyl Chloride  73      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75092   Methylene Chloride      90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75150   Carbon disulfide        89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75252   Bromoform       107     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75274   Bromodichloromethane    95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75343   1,1-Dichloroethane      95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75354   1,1-Dichloroethene      88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75694   Freon 11        78      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     75718   Freon 12        54      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     76017   Pentachloroethane       111
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     76131   Freon 113       81      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     78875   1,2-Dichloropropane     97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     78933   2-Butanone      100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     79005   1,1,2-Trichloroethane   101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     79016   Ethene, trichloro-      99
```

```
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     79209   Acetic acid, methyl ester
95      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
102     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     107     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     87616   1,2,3-Trichlorobenzene  104
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     87683   Hexachlorobutadiene     99
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     91203   Naphthalene     97      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     95476   o-Xylene        102     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     95498   2-Chlorotoluene 100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     95501   Benzene, 1,2-dichloro-  103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
106     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
105     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     96184   1,2,3-Trichloropropane  95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     96333   Methyl acrylate 101     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     97632   Ethylmethacrylate       93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     98066   Benzene, tert-butyl-    104
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     98828   Benzene, (1-methylethyl)-
105     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6079A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     106     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6080A        L1      VOA     *1330207        MP-Xylene       94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     100414  Ethylbenzene    94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     100425  Benzene, ethenyl-       94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     10061015
cis-1,3-Dichloropropene 91      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6080A        L1      VOA     10061026
Trans-1,3-Dichloropropene       83      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6080A        L1      VOA     103651  Benzene, propyl-        82
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     104518  n-Butylbenzene  82      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     106434  4-Chlorotoluene 83      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     106467  Benzene, 1,4-dichloro-  81
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     106934  Ethane, 1,2-dibromo-    92
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     107051  Allyl Chloride  96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     107062  1,2-Dichloroethane      88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     107131  Acrylonitrile   92      %Rec
```

```
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108101  2-Pentanone, 4-methyl-  90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
86      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108861  Bromobenzene    85      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108872  Cyclohexane, methyl-    89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108883  Toluene 95      %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     108907  Benzene, chloro-        90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     109693  1-Chlorobutane  92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     109999  Furan, tetrahydro-      96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
76      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     110827  Cyclohexane     98      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     120821  1,2,4-Trichlorobenzene  81
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     124481  Dibromochloromethane    90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     126987  Methacrylonitrile       96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     127184  Tetrachloroethene       87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     135988  sec-Butylbenzene        86
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     142289  1,3-Dichloropropane     90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     156592  cis-1,2-Dichloroethene  91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
98      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  97      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     17060070
1,2-Dichloroethane-d4   96      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6080A        L1      VOA     2037265 Toluene-d8      100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     460004  p-Bromofluorobenzene    102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     541731  Benzene, 1,3-dichloro-  83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     56235   Carbon Tetrachloride    86
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     563586  1,1-Dichloropropene     87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     591786  2-Hexanone      90      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     594207  2,2-Dichloropropane     80
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     60297   Diethyl ether   85      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
```

```
91      %Rec                        Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     67641   2-Propanone     87      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     67663   Methane, trichloro-     95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     67721   Hexachloroethane        90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     71432   Benzene 92      %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     71556   1,1,1-Trichloroethane   89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     74839   Bromomethane    93      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     74873   Methane, chloro-        109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     74884   Methyl Iodide   99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     74953   Dibromomethane  90      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     74975   Bromochloromethane      93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75003   Ethyl Chloride  101     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75014   Vinyl Chloride  108     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75092   Methylene Chloride      91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75150   Carbon disulfide        104
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75252   Bromoform       93      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75274   Bromodichloromethane    83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75343   1,1-Dichloroethane      88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75354   1,1-Dichloroethene      96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75694   Freon 11        91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     75718   Freon 12        153     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     76017   Pentachloroethane       89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     76131   Freon 113       94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     78875   1,2-Dichloropropane     85
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     78933   2-Butanone      99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     79005   1,1,2-Trichloroethane   93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     79016   Ethene, trichloro-      89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     79209   Acetic acid, methyl ester
91      %Rec                        Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
90      %Rec                        Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     93      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     87616   1,2,3-Trichlorobenzene  81
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     87683   Hexachlorobutadiene     86
%Rec                    Liquid  LCS             5/8/2006
```

```
TEC-770L        LCS6080A        L1      VOA     91203   Naphthalene     81      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     95476   o-Xylene        91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     95498   2-Chlorotoluene 83      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     95501   Benzene, 1,2-dichloro-  82
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
86      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
78      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     96184   1,2,3-Trichloropropane  82
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     96333   Methyl acrylate 85      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     97632   Ethylmethacrylate       81
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     98066   Benzene, tert-butyl-    84
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     98828   Benzene, (1-methylethyl)-
87      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6080A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     87      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6080B        L2      VOA     *1330207        MP-Xylene       96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     100414  Ethylbenzene    95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     100425  Benzene, ethenyl-       97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     10061015
cis-1,3-Dichloropropene 93      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6080B        L2      VOA     10061026
Trans-1,3-Dichloropropene       87      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6080B        L2      VOA     103651  Benzene, propyl-        87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     104518  n-Butylbenzene  90      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     106434  4-Chlorotoluene 87      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     106467  Benzene, 1,4-dichloro-  87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     106934  Ethane, 1,2-dibromo-    97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     107051  Allyl Chloride  100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     107062  1,2-Dichloroethane      94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     107131  Acrylonitrile   94      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     108101  2-Pentanone, 4-methyl-  91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
91      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     108861  Bromobenzene    88      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     108872  Cyclohexane, methyl-    93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     108883  Toluene 98      %Rec
        Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6080B        L2      VOA     108907  Benzene, chloro-        94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     109693  1-Chlorobutane  95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     109999  Furan, tetrahydro-      101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
81      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     110827  Cyclohexane     101     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     120821  1,2,4-Trichlorobenzene  89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     124481  Dibromochloromethane    96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     126987  Methacrylonitrile       99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     127184  Tetrachloroethene       90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     135988  sec-Butylbenzene        90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     142289  1,3-Dichloropropane     92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     156592  cis-1,2-Dichloroethene  94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
102     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     17060070
1,2-Dichloroethane-d4   97      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6080B        L2      VOA     2037265 Toluene-d8      98      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     460004  p-Bromofluorobenzene    101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     541731  Benzene, 1,3-dichloro-  90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     56235   Carbon Tetrachloride    94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     563586  1,1-Dichloropropene     98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     591786  2-Hexanone      87      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     594207  2,2-Dichloropropane     80
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     60297   Diethyl ether   96      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
89      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     67641   2-Propanone     100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     67663   Methane, trichloro-     100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     67721   Hexachloroethane        94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     71432   Benzene 104     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     71556   1,1,1-Trichloroethane   99
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6080B        L2      VOA     74839   Bromomethane    95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     74873   Methane, chloro-        113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     74884   Methyl Iodide   103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     74953   Dibromomethane  100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     74975   Bromochloromethane      98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75003   Ethyl Chloride  105     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75014   Vinyl Chloride  110     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75092   Methylene Chloride      103
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75150   Carbon disulfide        110
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75252   Bromoform       94      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75274   Bromodichloromethane    91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75343   1,1-Dichloroethane      91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75354   1,1-Dichloroethene      96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75694   Freon 11        91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     75718   Freon 12        154     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     76017   Pentachloroethane       95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     76131   Freon 113       91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     78875   1,2-Dichloropropane     89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     78933   2-Butanone      103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     79005   1,1,2-Trichloroethane   97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     79016   Ethene, trichloro-      100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     79209   Acetic acid, methyl ester
96      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
94      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     93      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     87616   1,2,3-Trichlorobenzene  90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     87683   Hexachlorobutadiene     85
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     91203   Naphthalene     88      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     95476   o-Xylene        95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     95498   2-Chlorotoluene 87      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     95501   Benzene, 1,2-dichloro-  89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
92      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     96128   1,2-Dibromo-3-chloropropane
```

```
85      %Rec                        Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     96184   1,2,3-Trichloropropane  87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     96333   Methyl acrylate 90      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     97632   Ethylmethacrylate       82
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     98066   Benzene, tert-butyl-    90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     98828   Benzene, (1-methylethyl)-
92      %Rec                        Liquid  LCSD            5/8/2006
TEC-770L        LCS6080B        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     91      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6083A        L1      VOA     *1330207        MP-Xylene       102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     100414  Ethylbenzene    102     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     100425  Benzene, ethenyl-       105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     10061015
cis-1,3-Dichloropropene 91      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6083A        L1      VOA     10061026
Trans-1,3-Dichloropropene       84      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6083A        L1      VOA     103651  Benzene, propyl-        92
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     104518  n-Butylbenzene  98      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     106434  4-Chlorotoluene 96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     106467  Benzene, 1,4-dichloro-  95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     106934  Ethane, 1,2-dibromo-    95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     107051  Allyl Chloride  89      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     107062  1,2-Dichloroethane      89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     107131  Acrylonitrile   86      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108101  2-Pentanone, 4-methyl-  88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
100     %Rec                        Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108861  Bromobenzene    99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108872  Cyclohexane, methyl-    87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108883  Toluene 105     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     108907  Benzene, chloro-        98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     109693  1-Chlorobutane  94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     109999  Furan, tetrahydro-      91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
68      %Rec                        Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     110827  Cyclohexane     95      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     120821  1,2,4-Trichlorobenzene  95
```

```
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     124481  Dibromochloromethane    87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     126987  Methacrylonitrile       97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     127184  Tetrachloroethene       97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     135988  sec-Butylbenzene        98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     142289  1,3-Dichloropropane     95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     156592  cis-1,2-Dichloroethene  96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
100     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  98      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     17060070
1,2-Dichloroethane-d4   93      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6083A        L1      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     460004  p-Bromofluorobenzene    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     541731  Benzene, 1,3-dichloro-  99
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     56235   Carbon Tetrachloride    81
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     563586  1,1-Dichloropropene     92
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     591786  2-Hexanone      87      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     594207  2,2-Dichloropropane     70
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     60297   Diethyl ether   92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
82      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     67641   2-Propanone     108     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     67663   Methane, trichloro-     102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     67721   Hexachloroethane        86
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     71432   Benzene 103     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     71556   1,1,1-Trichloroethane   90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     74839   Bromomethane    106     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     74873   Methane, chloro-        116
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     74884   Methyl Iodide   102     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     74953   Dibromomethane  101     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     74975   Bromochloromethane      99
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75003   Ethyl Chloride  107     %Rec
```

```
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75014   Vinyl Chloride  112     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75092   Methylene Chloride      102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75150   Carbon disulfide        111
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75252   Bromoform       87      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75274   Bromodichloromethane    83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75343   1,1-Dichloroethane      89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75354   1,1-Dichloroethene      102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75694   Freon 11        100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     75718   Freon 12        159     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     76017   Pentachloroethane       83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     76131   Freon 113       94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     78875   1,2-Dichloropropane     90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     78933   2-Butanone      96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     79005   1,1,2-Trichloroethane   101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     79016   Ethene, trichloro-      97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     79209   Acetic acid, methyl ester
86      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
94      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     92      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     87616   1,2,3-Trichlorobenzene  94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     87683   Hexachlorobutadiene     91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     91203   Naphthalene     92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     95476   o-Xylene        100     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     95498   2-Chlorotoluene 96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     95501   Benzene, 1,2-dichloro-  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
102     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
74      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     96184   1,2,3-Trichloropropane  93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     96333   Methyl acrylate 82      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     97632   Ethylmethacrylate       78
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     98066   Benzene, tert-butyl-    100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6083A        L1      VOA     98828   Benzene, (1-methylethyl)-
101     %Rec                    Liquid  LCS             5/8/2006
```

```
TEC-770L        LCS6083A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     98      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6083B        L2      VOA     *1330207        MP-Xylene       98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     100414  Ethylbenzene    97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     100425  Benzene, ethenyl-       99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     10061015
cis-1,3-Dichloropropene 89      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6083B        L2      VOA     10061026
Trans-1,3-Dichloropropene       81      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6083B        L2      VOA     103651  Benzene, propyl-        92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     104518  n-Butylbenzene  95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     106434  4-Chlorotoluene 91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     106467  Benzene, 1,4-dichloro-  93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     106934  Ethane, 1,2-dibromo-    92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     107051  Allyl Chloride  84      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     107062  1,2-Dichloroethane      84
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     107131  Acrylonitrile   85      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108101  2-Pentanone, 4-methyl-  88
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108861  Bromobenzene    95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108872  Cyclohexane, methyl-    88
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108883  Toluene 102     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     108907  Benzene, chloro-        95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     109693  1-Chlorobutane  86      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     109999  Furan, tetrahydro-      86
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
70      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     110827  Cyclohexane     95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     120821  1,2,4-Trichlorobenzene  92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     124481  Dibromochloromethane    89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     126987  Methacrylonitrile       94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     127184  Tetrachloroethene       96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     135988  sec-Butylbenzene        96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     142289  1,3-Dichloropropane     93
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6083B        L2      VOA     156592  cis-1,2-Dichloroethene  93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
93      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  95      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     17060070
1,2-Dichloroethane-d4   93      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6083B        L2      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     460004  p-Bromofluorobenzene    97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     541731  Benzene, 1,3-dichloro-  93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     56235   Carbon Tetrachloride    79
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     563586  1,1-Dichloropropene     91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     591786  2-Hexanone      85      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     594207  2,2-Dichloropropane     69
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     60297   Diethyl ether   93      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
84      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     67641   2-Propanone     102     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     67663   Methane, trichloro-     96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     67721   Hexachloroethane        89
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     71432   Benzene 99      %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     71556   1,1,1-Trichloroethane   87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     74839   Bromomethane    98      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     74873   Methane, chloro-        108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     74884   Methyl Iodide   97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     74953   Dibromomethane  98      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     74975   Bromochloromethane      93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75003   Ethyl Chloride  99      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75014   Vinyl Chloride  108     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75092   Methylene Chloride      94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75150   Carbon disulfide        106
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75252   Bromoform       89      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75274   Bromodichloromethane    82
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6083B        L2      VOA     75343   1,1-Dichloroethane      85
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75354   1,1-Dichloroethene      100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75694   Freon 11        100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     75718   Freon 12        160     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     76017   Pentachloroethane       85
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     76131   Freon 113       95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     78875   1,2-Dichloropropane     88
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     78933   2-Butanone      97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     79005   1,1,2-Trichloroethane   97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     79016   Ethene, trichloro-      95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     79209   Acetic acid, methyl ester
84      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
92      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     91      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     87616   1,2,3-Trichlorobenzene  92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     87683   Hexachlorobutadiene     92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     91203   Naphthalene     90      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     95476   o-Xylene        95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     95498   2-Chlorotoluene 91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     95501   Benzene, 1,2-dichloro-  96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
97      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     96128   1,2-Dibromo-3-chloropropane
75      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     96184   1,2,3-Trichloropropane  92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     96333   Methyl acrylate 82      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     97632   Ethylmethacrylate       78
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     98066   Benzene, tert-butyl-    98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     98828   Benzene, (1-methylethyl)-
99      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6083B        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     96      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087A        L1      VOA     *1330207        MP-Xylene       107
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     100414  Ethylbenzene    108     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     100425  Benzene, ethenyl-       117
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     10061015
cis-1,3-Dichloropropene 104     %Rec                    Liquid  LCS
```

```
5/8/2006
TEC-770L        LCS6087A        L1      VOA     10061026
Trans-1,3-Dichloropropene       88      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087A        L1      VOA     103651  Benzene, propyl-        103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     104518  n-Butylbenzene  112     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     106434  4-Chlorotoluene 106     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     106467  Benzene, 1,4-dichloro-  110
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     106934  Ethane, 1,2-dibromo-    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     107051  Allyl Chloride  92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     107062  1,2-Dichloroethane      112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     107131  Acrylonitrile   110     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108101  2-Pentanone, 4-methyl-  96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
110     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108861  Bromobenzene    103     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108872  Cyclohexane, methyl-    116
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108883  Toluene 121     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     108907  Benzene, chloro-        112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     109693  1-Chlorobutane  111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     109999  Furan, tetrahydro-      100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
71      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     110827  Cyclohexane     115     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     120821  1,2,4-Trichlorobenzene  115
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     124481  Dibromochloromethane    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     126987  Methacrylonitrile       119
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     127184  Tetrachloroethene       114
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     135988  sec-Butylbenzene        107
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     142289  1,3-Dichloropropane     110
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     156592  cis-1,2-Dichloroethene  112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
114     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  104     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     17060070
1,2-Dichloroethane-d4   103     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087A        L1      VOA     2037265 Toluene-d8      101     %Rec
                Liquid  LCS             5/8/2006
```

```
TEC-770L        LCS6087A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     460004  p-Bromofluorobenzene    95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     541731  Benzene, 1,3-dichloro-  112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     56235   Carbon Tetrachloride    88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     563586  1,1-Dichloropropene     119
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     591786  2-Hexanone      88      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     594207  2,2-Dichloropropane     83
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     60297   Diethyl ether   124     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
88      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     67641   2-Propanone     113     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     67663   Methane, trichloro-     118
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     67721   Hexachloroethane        97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     71432   Benzene 124     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     71556   1,1,1-Trichloroethane   103
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     74839   Bromomethane    124     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     74873   Methane, chloro-        140
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     74884   Methyl Iodide   121     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     74953   Dibromomethane  131     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     74975   Bromochloromethane      122
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75003   Ethyl Chloride  134     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75014   Vinyl Chloride  133     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75092   Methylene Chloride      119
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75150   Carbon disulfide        123
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75252   Bromoform       91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75274   Bromodichloromethane    98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75343   1,1-Dichloroethane      109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75354   1,1-Dichloroethene      122
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75694   Freon 11        113     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     75718   Freon 12        186     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     76017   Pentachloroethane       92
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     76131   Freon 113       125     %Rec
```

```
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     78875   1,2-Dichloropropane     109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     78933   2-Butanone      115     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     79005   1,1,2-Trichloroethane   117
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     79016   Ethene, trichloro-      125
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     79209   Acetic acid, methyl ester
102     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
109     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     92      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     87616   1,2,3-Trichlorobenzene  115
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     87683   Hexachlorobutadiene     106
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     91203   Naphthalene     117     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     95476   o-Xylene        108     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     95498   2-Chlorotoluene 106     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     95501   Benzene, 1,2-dichloro-  112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
109     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
75      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     96184   1,2,3-Trichloropropane  104
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     96333   Methyl acrylate 91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     97632   Ethylmethacrylate       72
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     98066   Benzene, tert-butyl-    113
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     98828   Benzene, (1-methylethyl)-
109     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     113     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087B        L2      VOA     *1330207        MP-Xylene       108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     100414  Ethylbenzene    109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     100425  Benzene, ethenyl-       115
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     10061015
cis-1,3-Dichloropropene 110     %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087B        L2      VOA     10061026
Trans-1,3-Dichloropropene       92      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087B        L2      VOA     103651  Benzene, propyl-        109
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     104518  n-Butylbenzene  113     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     106434  4-Chlorotoluene 107     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     106467  Benzene, 1,4-dichloro-  111
```

```
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     106934  Ethane, 1,2-dibromo-    100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     107051  Allyl Chloride  97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     107062  1,2-Dichloroethane      113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     107131  Acrylonitrile   106     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108101  2-Pentanone, 4-methyl-  96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
112     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108861  Bromobenzene    108     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108872  Cyclohexane, methyl-    112
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108883  Toluene 120     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     108907  Benzene, chloro-        115
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     109693  1-Chlorobutane  109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     109999  Furan, tetrahydro-      102
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
69      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     110827  Cyclohexane     110     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     120821  1,2,4-Trichlorobenzene  120
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     124481  Dibromochloromethane    100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     126987  Methacrylonitrile       108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     127184  Tetrachloroethene       117
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     135988  sec-Butylbenzene        109
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     142289  1,3-Dichloropropane     113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     156592  cis-1,2-Dichloroethene  115
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
113     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  104     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     17060070
1,2-Dichloroethane-d4   99      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087B        L2      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     460004  p-Bromofluorobenzene    98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     540363  Benzene, 1,4-difluoro-  101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     541731  Benzene, 1,3-dichloro-  116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     56235   Carbon Tetrachloride    92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     563586  1,1-Dichloropropene     119
```

```
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     591786  2-Hexanone      89      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     594207  2,2-Dichloropropane     85
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     60297   Diethyl ether   122     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
94      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     67641   2-Propanone     103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     67663   Methane, trichloro-     119
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     67721   Hexachloroethane        100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     71432   Benzene 129     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     71556   1,1,1-Trichloroethane   100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     74839   Bromomethane    131     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     74873   Methane, chloro-        140
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     74884   Methyl Iodide   124     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     74953   Dibromomethane  131     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     74975   Bromochloromethane      120
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75003   Ethyl Chloride  137     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75014   Vinyl Chloride  134     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75092   Methylene Chloride      121
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75150   Carbon disulfide        125
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75252   Bromoform       103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75274   Bromodichloromethane    101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75343   1,1-Dichloroethane      113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75354   1,1-Dichloroethene      121
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75694   Freon 11        103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     75718   Freon 12        183     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     76017   Pentachloroethane       97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     76131   Freon 113       118     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     78875   1,2-Dichloropropane     116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     78933   2-Butanone      116     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     79005   1,1,2-Trichloroethane   113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     79016   Ethene, trichloro-      124
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     79209   Acetic acid, methyl ester
101     %Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6087B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
107     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     87616   1,2,3-Trichlorobenzene  118
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     87683   Hexachlorobutadiene     109
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     91203   Naphthalene     119     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     95476   o-Xylene        109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     95498   2-Chlorotoluene 107     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     95501   Benzene, 1,2-dichloro-  115
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
111     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     96128   1,2-Dibromo-3-chloropropane
82      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     96184   1,2,3-Trichloropropane  108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     96333   Methyl acrylate 94      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     97632   Ethylmethacrylate       75
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     98066   Benzene, tert-butyl-    116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     98828   Benzene, (1-methylethyl)-
111     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087B        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     116     %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087C        L1      VOA     *1330207        MP-Xylene       110
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     100414  Ethylbenzene    111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     100425  Benzene, ethenyl-       119
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     10061015
cis-1,3-Dichloropropene 111     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087C        L1      VOA     10061026
Trans-1,3-Dichloropropene       94      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087C        L1      VOA     103651  Benzene, propyl-        109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     104518  n-Butylbenzene  115     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     106434  4-Chlorotoluene 111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     106467  Benzene, 1,4-dichloro-  112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     106934  Ethane, 1,2-dibromo-    105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     107051  Allyl Chloride  98      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     107062  1,2-Dichloroethane       112
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     107131  Acrylonitrile   109     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     108101  2-Pentanone, 4-methyl-  97
%Rec                    Liquid  LCS             5/8/2006
```

TEC-770L LCS6087C L1 VOA 108678 Benzene, 1,3,5-trimethyl-
112 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 108861 Bromobenzene 108 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 108872 Cyclohexane, methyl- 116
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 108883 Toluene 122 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 108907 Benzene, chloro- 115
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 109693 1-Chlorobutane 112 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 109999 Furan, tetrahydro- 107
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 110576 trans-1,4-Dichloro-2-butene
71 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 110827 Cyclohexane 113 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 120821 1,2,4-Trichlorobenzene 121
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 124481 Dibromochloromethane 105
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 126987 Methacrylonitrile 116
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 127184 Tetrachloroethene 114
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 135988 sec-Butylbenzene 109
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 142289 1,3-Dichloropropane 111
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 156592 cis-1,2-Dichloroethene 116
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
119 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 1634044 Methyl tert butylether
(MTBE) 106 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 17060070
1,2-Dichloroethane-d4 100 %Rec Liquid LCS
5/8/2006
TEC-770L LCS6087C L1 VOA 2037265 Toluene-d8 101 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 460004 p-Bromofluorobenzene 97
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 541731 Benzene, 1,3-dichloro- 115
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 56235 Carbon Tetrachloride 94
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 563586 1,1-Dichloropropene 120
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 591786 2-Hexanone 87 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 594207 2,2-Dichloropropane 89
%Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 60297 Diethyl ether 126 %Rec
Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 630206 1,1,1,2-Tetrachloroethane
93 %Rec Liquid LCS 5/8/2006
TEC-770L LCS6087C L1 VOA 67641 2-Propanone 104 %Rec
Liquid LCS 5/8/2006

```
TEC-770L        LCS6087C        L1      VOA     67663   Methane, trichloro-     120
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     67721   Hexachloroethane        102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     71432   Benzene 129     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     71556   1,1,1-Trichloroethane   105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     74839   Bromomethane    131     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     74873   Methane, chloro-        143
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     74884   Methyl Iodide   127     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     74953   Dibromomethane  131     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     74975   Bromochloromethane      128
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75003   Ethyl Chloride  137     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75014   Vinyl Chloride  136     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75092   Methylene Chloride      122
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75150   Carbon disulfide        128
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75252   Bromoform       101     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75274   Bromodichloromethane    106
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75343   1,1-Dichloroethane      113
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75354   1,1-Dichloroethene      125
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75694   Freon 11        108     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     75718   Freon 12        182     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     76017   Pentachloroethane       102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     76131   Freon 113       123     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     78875   1,2-Dichloropropane     115
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     78933   2-Butanone      113     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     79005   1,1,2-Trichloroethane   116
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     79016   Ethene, trichloro-      126
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     79209   Acetic acid, methyl ester
103     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
113     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     97      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     87616   1,2,3-Trichlorobenzene  121
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     87683   Hexachlorobutadiene     107
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     91203   Naphthalene     120     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     95476   o-Xylene        109     %Rec
```

```
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     95498   2-Chlorotoluene 111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     95501   Benzene, 1,2-dichloro-  117
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
113     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     96128   1,2-Dibromo-3-chloropropane
84      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     96184   1,2,3-Trichloropropane  105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     96333   Methyl acrylate 97      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     97632   Ethylmethacrylate       78
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     98066   Benzene, tert-butyl-    116
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     98828   Benzene, (1-methylethyl)-
110     %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6087C        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     116     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6087D        L2      VOA     *1330207        MP-Xylene       113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     100414  Ethylbenzene    114     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     100425  Benzene, ethenyl-       124
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     10061015
cis-1,3-Dichloropropene 114     %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087D        L2      VOA     10061026
Trans-1,3-Dichloropropene       95      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087D        L2      VOA     103651  Benzene, propyl-        111
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     104518  n-Butylbenzene  116     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     106434  4-Chlorotoluene 114     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     106467  Benzene, 1,4-dichloro-  116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     106934  Ethane, 1,2-dibromo-    106
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     107051  Allyl Chloride  95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     107062  1,2-Dichloroethane       114
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     107131  Acrylonitrile   111     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108101  2-Pentanone, 4-methyl-  97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
115     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108861  Bromobenzene    109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108872  Cyclohexane, methyl-    117
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108883  Toluene 124     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     108907  Benzene, chloro-        118
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     109693  1-Chlorobutane  112     %Rec
```

```
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     109999  Furan, tetrahydro-      99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     110576  trans-1,4-Dichloro-2-butene
85      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     110827  Cyclohexane     120     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     120821  1,2,4-Trichlorobenzene  121
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     124481  Dibromochloromethane    108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     126987  Methacrylonitrile       117
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     127184  Tetrachloroethene       113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     135988  sec-Butylbenzene        113
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     142289  1,3-Dichloropropane     114
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     156592  cis-1,2-Dichloroethene  116
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
120     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     1634044 Methyl tert butylether
(MTBE)  107     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     17060070
1,2-Dichloroethane-d4   97      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6087D        L2      VOA     2037265 Toluene-d8      99      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     2199691 1,2-Dichlorobenzene-d4  103
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     460004  p-Bromofluorobenzene    98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     541731  Benzene, 1,3-dichloro-  120
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     56235   Carbon Tetrachloride    98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     563586  1,1-Dichloropropene     124
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     591786  2-Hexanone      93      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     594207  2,2-Dichloropropane     87
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     60297   Diethyl ether   124     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     630206  1,1,1,2-Tetrachloroethane
98      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     67641   2-Propanone     103     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     67663   Methane, trichloro-     121
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     67721   Hexachloroethane        108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     71432   Benzene 132     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     71556   1,1,1-Trichloroethane   107
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     74839   Bromomethane    133     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     74873   Methane, chloro-        137
```

```
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     74884   Methyl Iodide   123     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     74953   Dibromomethane  134     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     74975   Bromochloromethane      123
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75003   Ethyl Chloride  133     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75014   Vinyl Chloride  135     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75092   Methylene Chloride      122
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75150   Carbon disulfide        126
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75252   Bromoform       105     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75274   Bromodichloromethane    108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75343   1,1-Dichloroethane      114
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75354   1,1-Dichloroethene      125
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75694   Freon 11        106     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     75718   Freon 12        184     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     76017   Pentachloroethane       104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     76131   Freon 113       124     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     78875   1,2-Dichloropropane     117
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     78933   2-Butanone      112     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     79005   1,1,2-Trichloroethane   118
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     79016   Ethene, trichloro-      130
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     79209   Acetic acid, methyl ester
105     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
114     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     103     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     87616   1,2,3-Trichlorobenzene  122
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     87683   Hexachlorobutadiene     108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     91203   Naphthalene     125     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     95476   o-Xylene        113     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     95498   2-Chlorotoluene 114     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     95501   Benzene, 1,2-dichloro-  119
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
115     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     96128   1,2-Dibromo-3-chloropropane
90      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     96184   1,2,3-Trichloropropane  110
%Rec                    Liquid  LCSD            5/8/2006
```

```
TEC-770L        LCS6087D        L2      VOA     96333   Methyl acrylate 100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     97632   Ethylmethacrylate       82
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     98066   Benzene, tert-butyl-    118
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     98828   Benzene, (1-methylethyl)-
113     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6087D        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     118     %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6088A        L1      VOA     *1330207        MP-Xylene       95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     100414  Ethylbenzene    94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     100425  Benzene, ethenyl-       100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     10061015
cis-1,3-Dichloropropene 86      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6088A        L1      VOA     10061026
Trans-1,3-Dichloropropene       75      %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6088A        L1      VOA     103651  Benzene, propyl-        90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     104518  n-Butylbenzene  89      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     106434  4-Chlorotoluene 88      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     106467  Benzene, 1,4-dichloro-  91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     106934  Ethane, 1,2-dibromo-    89
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     107051  Allyl Chloride  81      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     107062  1,2-Dichloroethane      94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     107131  Acrylonitrile   89      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108101  2-Pentanone, 4-methyl-  80
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
89      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108861  Bromobenzene    89      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108872  Cyclohexane, methyl-    97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108883  Toluene 97      %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     108907  Benzene, chloro-        96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     109693  1-Chlorobutane  92      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     109999  Furan, tetrahydro-      84
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
63      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     110827  Cyclohexane     104     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     120821  1,2,4-Trichlorobenzene  91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     124481  Dibromochloromethane    92
%Rec                    Liquid  LCS             5/8/2006
```

```
TEC-770L        LCS6088A        L1      VOA     126987  Methacrylonitrile       97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     127184  Tetrachloroethene       93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     135988  sec-Butylbenzene        87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     142289  1,3-Dichloropropane     95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     156592  cis-1,2-Dichloroethene  96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
98      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  90      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     17060070
1,2-Dichloroethane-d4   101     %Rec                    Liquid  LCS
5/8/2006
TEC-770L        LCS6088A        L1      VOA     2037265 Toluene-d8      99      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     460004  p-Bromofluorobenzene    97
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     541731  Benzene, 1,3-dichloro-  94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     56235   Carbon Tetrachloride    85
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     563586  1,1-Dichloropropene     96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     591786  2-Hexanone      74      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     594207  2,2-Dichloropropane     64
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     60297   Diethyl ether   96      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
83      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     67641   2-Propanone     112     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     67663   Methane, trichloro-     102
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     67721   Hexachloroethane        91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     71432   Benzene 100     %Rec
        Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     71556   1,1,1-Trichloroethane   87
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     74839   Bromomethane    109     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     74873   Methane, chloro-        109
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     74884   Methyl Iodide   107     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     74953   Dibromomethane  103     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     74975   Bromochloromethane      105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75003   Ethyl Chloride  115     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75014   Vinyl Chloride  112     %Rec
                Liquid  LCS             5/8/2006
```

```
TEC-770L        LCS6088A        L1      VOA     75092   Methylene Chloride      101
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75150   Carbon disulfide        105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75252   Bromoform       93      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75274   Bromodichloromethane    85
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75343   1,1-Dichloroethane      94
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75354   1,1-Dichloroethene      105
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75694   Freon 11        88      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     75718   Freon 12        133     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     76017   Pentachloroethane       82
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     76131   Freon 113       111     %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     78875   1,2-Dichloropropane     91
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     78933   2-Butanone      94      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     79005   1,1,2-Trichloroethane   96
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     79016   Ethene, trichloro-      98
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     79209   Acetic acid, methyl ester
86      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
98      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     83      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     87616   1,2,3-Trichlorobenzene  93
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     87683   Hexachlorobutadiene     88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     91203   Naphthalene     95      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     95476   o-Xylene        91      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     95498   2-Chlorotoluene 88      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     95501   Benzene, 1,2-dichloro-  95
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
88      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
72      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     96184   1,2,3-Trichloropropane  88
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     96333   Methyl acrylate 84      %Rec
                Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     97632   Ethylmethacrylate       72
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     98066   Benzene, tert-butyl-    90
%Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     98828   Benzene, (1-methylethyl)-
89      %Rec                    Liquid  LCS             5/8/2006
TEC-770L        LCS6088A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     92      %Rec                    Liquid  LCS
5/8/2006
```

```
TEC-770L        LCS6088B        L2      VOA     *1330207        MP-Xylene       98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     100414  Ethylbenzene    98      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     100425  Benzene, ethenyl-       105
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     10061015
cis-1,3-Dichloropropene 91      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6088B        L2      VOA     10061026
Trans-1,3-Dichloropropene       82      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6088B        L2      VOA     103651  Benzene, propyl-        95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     104518  n-Butylbenzene  95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     106434  4-Chlorotoluene 92      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     106467  Benzene, 1,4-dichloro-  98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     106934  Ethane, 1,2-dibromo-    93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     107051  Allyl Chloride  85      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     107062  1,2-Dichloroethane      96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     107131  Acrylonitrile   91      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108101  2-Pentanone, 4-methyl-  83
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
95      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108861  Bromobenzene    95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108872  Cyclohexane, methyl-    97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108883  Toluene 102     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     108907  Benzene, chloro-        101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     109693  1-Chlorobutane  96      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     109999  Furan, tetrahydro-      90
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
69      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     110827  Cyclohexane     101     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     120821  1,2,4-Trichlorobenzene  98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     124481  Dibromochloromethane    98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     126987  Methacrylonitrile       98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     127184  Tetrachloroethene       96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     135988  sec-Butylbenzene        91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     142289  1,3-Dichloropropane     97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     156592  cis-1,2-Dichloroethene  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
```

```
102     %Rec                        Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  94      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     17060070
1,2-Dichloroethane-d4   98      %Rec                    Liquid  LCSD
5/8/2006
TEC-770L        LCS6088B        L2      VOA     2037265 Toluene-d8      100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  102
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     460004  p-Bromofluorobenzene    97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     541731  Benzene, 1,3-dichloro-  100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     56235   Carbon Tetrachloride    91
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     563586  1,1-Dichloropropene     101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     591786  2-Hexanone      82      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     594207  2,2-Dichloropropane     63
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     60297   Diethyl ether   95      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
92      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     67641   2-Propanone     92      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     67663   Methane, trichloro-     104
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     67721   Hexachloroethane        95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     71432   Benzene 104     %Rec
        Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     71556   1,1,1-Trichloroethane   94
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     74839   Bromomethane    109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     74873   Methane, chloro-        112
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     74884   Methyl Iodide   109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     74953   Dibromomethane  107     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     74975   Bromochloromethane      111
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75003   Ethyl Chloride  113     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75014   Vinyl Chloride  113     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75092   Methylene Chloride      101
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75150   Carbon disulfide        108
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75252   Bromoform       97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75274   Bromodichloromethane    92
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75343   1,1-Dichloroethane      100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75354   1,1-Dichloroethene      109
```

```
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75694   Freon 11        87      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     75718   Freon 12        128     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     76017   Pentachloroethane       88
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     76131   Freon 113       109     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     78875   1,2-Dichloropropane     95
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     78933   2-Butanone      96      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     79005   1,1,2-Trichloroethane   100
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     79016   Ethene, trichloro-      103
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     79209   Acetic acid, methyl ester
89      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
101     %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     90      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     87616   1,2,3-Trichlorobenzene  99
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     87683   Hexachlorobutadiene     93
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     91203   Naphthalene     100     %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     95476   o-Xylene        97      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     95498   2-Chlorotoluene 92      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     95501   Benzene, 1,2-dichloro-  102
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
95      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     96128   1,2-Dibromo-3-chloropropane
86      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     96184   1,2,3-Trichloropropane  97
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     96333   Methyl acrylate 88      %Rec
                Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     97632   Ethylmethacrylate       76
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     98066   Benzene, tert-butyl-    96
%Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     98828   Benzene, (1-methylethyl)-
94      %Rec                    Liquid  LCSD            5/8/2006
TEC-770L        LCS6088B        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     97      %Rec                    Liquid  LCSD
5/8/2006
```

PALERMO WELLFIELD JOBW6079A
JOBW6080B JOBW6083A JOBW6087A
JOBW6087B JOBW6088A JOBW6094A

TEC-770L

GCMS Blank Blank
Blank Blank Blank Blank
Blank
Blank QC Data Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid
ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L
VOA 8260 79209 Acetic acid, methyl ester 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260 107131 Acrylonitrile 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U
VOA 8260 107051 Allyl Chloride 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U
VOA 8260 98828 Benzene, (1-methylethyl)- 0.1 J 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260 95636 Benzene, 1,2,4-trimethyl- 0.1 J 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260 95501 Benzene, 1,2-dichloro- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 108678 Benzene, 1,3,5-trimethyl- 0.1 J 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260 541731 Benzene, 1,3-dichloro- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 106467 Benzene, 1,4-dichloro- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 99876 Benzene, 1-methyl-4-(1-methylethyl)- 0.1 J
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260 108907 Benzene, chloro- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 100425 Benzene, ethenyl- 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 103651 Benzene, propyl- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 98066 Benzene, tert-butyl- 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U
VOA 8260 71432 Benzene 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U
VOA 8260 108861 Bromobenzene 0.1 J 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U

```
        1.0     U
VOA     8260    74975   Bromochloromethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    75274   Bromodichloromethane    5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U
VOA     8260    75252   Bromoform       2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260    74839   Bromomethane    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    78933   2-Butanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260    104518  n-Butylbenzene  0.2     J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    135988  sec-Butylbenzene        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    75150   Carbon disulfide        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    56235   Carbon Tetrachloride    5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U
VOA     8260    109693  1-Chlorobutane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    106434  4-Chlorotoluene 0.1     J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    95498   2-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    108872  Cyclohexane, methyl-    0.1     J               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    110827  Cyclohexane     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    96128   1,2-Dibromo-3-chloropropane     2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U
VOA     8260    124481  Dibromochloromethane    2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    110576  trans-1,4-Dichloro-2-butene     2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U
VOA     8260    107062  1,2-Dichloroethane      0.4     J               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    156592  cis-1,2-Dichloroethene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U
VOA     8260    75354   1,1-Dichloroethene      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    142289  1,3-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    594207  2,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    78875   1,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    10061015        cis-1,3-Dichloropropene 5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U
VOA     8260    563586  1,1-Dichloropropene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    60297   Diethyl ether   5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U
VOA     8260    79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260    106934  Ethane, 1,2-dibromo-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    156605  Ethene, 1,2-dichloro-, (E)-     1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260    79016   Ethene, trichloro-      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    100414  Ethylbenzene    0.0     J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    97632   Ethylmethacrylate       5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U
VOA     8260    76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    75694   Freon 11        2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260    75718   Freon 12        2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260    109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    67721   Hexachloroethane        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
```

```
        2.0     U
VOA     8260    126987  Methacrylonitrile       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    74873   Methane, chloro-        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    96333   Methyl acrylate 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    74884   Methyl Iodide   1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260    75092   Methylene Chloride      0.1     J               0.1     J
        1.0     U               0.6     J               0.4     J               0.2
J               0.1     J
VOA     8260    *1330207        MP-Xylene       0.1     J               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    91203   Naphthalene     0.8     J               0.5     J
2.0     U               0.5     J               0.5     J               2.0     U
        0.5     J
VOA     8260    95476   o-Xylene        0.0     J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    76017   Pentachloroethane       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    108101  2-Pentanone, 4-methyl-  2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260    67641   2-Propanone     0.5     J               4.0     U
2.3     J               1.1     J               0.3     J               4.0     U
        4.0     U
VOA     8260    80626   2-Propenoic acid, 2-methyl-, methyl este       1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260    630206  1,1,1,2-Tetrachloroethane       2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U
VOA     8260    127184  Tetrachloroethene       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    108883  Toluene 0.0     J               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U
VOA     8260    10061026        Trans-1,3-Dichloropropene       5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U
VOA     8260    120821  1,2,4-Trichlorobenzene  0.2     J               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    87616   1,2,3-Trichlorobenzene  0.3     J               0.1     J
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U
VOA     8260    79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    96184   1,2,3-Trichloropropane  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260    75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    540363  Benzene, 1,4-difluoro-  100             %Rec    101
%Rec    97              %Rec    102             %Rec    101             %Rec    98
        %Rec    102             %Rec
VOA     8260    460004  p-Bromofluorobenzene    97              %Rec    94
%Rec    95              %Rec    91              %Rec    92              %Rec    93
        %Rec    91              %Rec
VOA     8260    2199691 1,2-Dichlorobenzene-d4  103             %Rec    100
%Rec    103             %Rec    104             %Rec    103             %Rec    103
        %Rec    105             %Rec
VOA     8260    17060070        1,2-Dichloroethane-d4   102             %Rec    96
        %Rec    94              %Rec    103             %Rec    100             %Rec
101             %Rec    101             %Rec
VOA     8260    2037265 Toluene-d8      101             %Rec    96              %Rec
100             %Rec    99              %Rec    102             %Rec    100
%Rec    97              %Rec
```

PALERMO WELLFIELD 06114062 06114062 06124062 06114062 06124062
JLCS6094A JLCS6094B LCS6079A
LCS6080A LCS6080B
LCS6083A LCS6083B LCS6087A
LCS6087B LCS6087C LCS6087D
LCS6088A LCS6088B
TEC-770L

GCMS Matrix Spike Matrix Spike Dupl
Matrix Spike Matrix Spike Dupl
LCS LCSD LCS LCS LCS LCSD LCS
LCSD LCS LCSD
LCS LCSD LCS LCSD
Spike QC Data Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid
%Rec %Rec %Rec
%Rec %Rec %Rec
%Rec %Rec %Rec
%Rec %Rec %Rec
%Rec %Rec %Rec
VOA 8260 79209 Acetic acid, methyl ester 78 77
81 82 89
91 95 91 96
86 84 102 101
103 105 86
89
VOA 8260 107131 Acrylonitrile 90 90
91 87 93 96
97 92 94 86
85 110 106
109 111 89 91

VOA 8260 107051 Allyl Chloride 76 76
75 77 82 86
91 96 100 89
84 92 97
98 95 81 85

VOA 8260 98828 Benzene, (1-methylethyl)- 84 81
85 84 98
98 105 87 92
101 99 109 111
110 113 89
94
VOA 8260 95636 Benzene, 1,2,4-trimethyl- 91 87
90 90 99
100 106 86 92
102 97 109 111
113 115 88
95
VOA 8260 95501 Benzene, 1,2-dichloro- 92 91
96 93 105 106
103 82 89

```
100                     96                      112                     115
        117                     119                     95                      102

VOA     8260    108678  Benzene, 1,3,5-trimethyl-       89                      86
                90                      90                      97
98                      107                     86                      91
        100                     98                      110                     112
                112                     115                     89
95
VOA     8260    541731  Benzene, 1,3-dichloro-  93                      92
        96                      96                      106                     105
                104                     83                      90
99                      93                      112                     116
        115                     120                     94                      100

VOA     8260    106467  Benzene, 1,4-dichloro-  91                      89
        92                      89                      102                     104
                99                      81                      87
95                      93                      110                     111
        112                     116                     91                      98

VOA     8260    540363  Benzene, 1,4-difluoro-  99                      99
        99                      100                     99                      100
                100                     101                     101
98                      100                     101                     101
        101                     100                     100                     98

VOA     8260    99876   Benzene, 1-methyl-4-(1-methylethyl)-    96
92                      95                      93                      104
        105                     106                     87                      91
                98                      96                      113
116                     116                     118                     92
        97
VOA     8260    108907  Benzene, chloro-        97                      91
        95                      94                      100                     107
                100                     90                      94
98                      95                      112                     115
        115                     118                     96                      101

VOA     8260    100425  Benzene, ethenyl-       93                      98
        102                     104                     106                     112
                105                     94                      97
105                     99                      117                     115
        119                     124                     100                     105

VOA     8260    103651  Benzene, propyl-        90                      88
        94                      90                      99                      101
                103                     82                      87
92                      92                      103                     109
        109                     111                     90                      95

VOA     8260    98066   Benzene, tert-butyl-    86                      84
        88                      87                      98                      100
                104                     84                      90
100                     98                      113                     116
        116                     118                     90                      96

VOA     8260    71432   Benzene 106                     98                      102
                102                     106                     110
99                      92                      104                     103
        99                      124                     129                     129
                132                     100                     104
VOA     8260    108861  Bromobenzene    90                      86
```

```
90                      89                      98                      100
        104                     85                      88                      99
                95                      103                     108
108                     109                     89                      95

VOA     8260    74975   Bromochloromethane      102                     102
        101                     108                     108                     114
                99                      93                      98
99                      93                      122                     120
        128                     123                     105                     111

VOA     8260    75274   Bromodichloromethane    80                      81
        83                      86                      83                      88
                95                      83                      91
83                      82                      98                      101
        106                     108                     85                      92

VOA     8260    460004  p-Bromofluorobenzene    106                     100
        102                     102                     98                      102
                100                     102                     101
98                      97                      95                      98
        97                      98                      97                      97

VOA     8260    75252   Bromoform       73                      81
80                      81                      83                      91
        107                     93                      94                      87
                89                      91                      103
101                     105                     93                      97

VOA     8260    74839   Bromomethane    140                     132
135                     129                     126                     129
        72                      93                      95                      106
                98                      124                     131
131                     133                     109                     109

VOA     8260    78933   2-Butanone      90                      87
88                      88                      50                      104
        100                     99                      103                     96
                97                      115                     116
113                     112                     94                      96

VOA     8260    104518  n-Butylbenzene  96                      92
98                      92                      104                     107
        103                     82                      90                      98
                95                      112                     113
115                     116                     89                      95

VOA     8260    135988  sec-Butylbenzene        88                      84
        87                      85                      96                      97
                103                     86                      90
98                      96                      107                     109
        109                     113                     87                      91

VOA     8260    75150   Carbon disulfide        112                     103
        106                     103                     116                     122
                89                      104                     110
111                     106                     123                     125
        128                     126                     105                     108

VOA     8260    56235   Carbon Tetrachloride    69                      70
        70                      71                      78                      81
                96                      86                      94
81                      79                      88                      92
```

```
        94                      98                      85                      91

VOA     8260    109693  1-Chlorobutane  96                      90
90                      93                      97                      106
        105                     92                      95                      94
                86                      111                     109
112                     112                     92                      96

VOA     8260    106434  4-Chlorotoluene 88                      85
92                      88                      99                      101
        100                     83                      87                      96
                91                      106                     107
111                     114                     88                      92

VOA     8260    95498   2-Chlorotoluene 88                      85
92                      88                      99                      101
        100                     83                      87                      96
                91                      106                     107
111                     114                     88                      92

VOA     8260    108872  Cyclohexane, methyl-    104                     97
        89                      82                      105                     115
                90                      89                      93
87                      88                      116                     112
        116                     117                     97                      97

VOA     8260    110827  Cyclohexane     107                     98
93                      84                      111                     118
        93                      98                      101                     95
                95                      115                     110
113                     120                     104                     101

VOA     8260    96128   1,2-Dibromo-3-chloropropane     51                      55
                54                      59                      66
69                      105                     78                      85
        74                      75                      75                      82
                84                      90                      72
86
VOA     8260    124481  Dibromochloromethane    78                      82
        82                      83                      85                      92
                105                     90                      96
87                      89                      98                      100
        105                     108                     92                      98

VOA     8260    74953   Dibromomethane  102                     102
101                     102                     112                     114
        100                     90                      100                     101
                98                      131                     131
131                     134                     103                     107

VOA     8260    110576  trans-1,4-Dichloro-2-butene     53                      51
                60                      58                      66
61                      97                      76                      81
        68                      70                      71                      69
                71                      85                      63
69
VOA     8260    2199691 1,2-Dichlorobenzene-d4  98                      99
        101                     100                     102                     99
                100                     100                     101
100                     99                      100                     100
        102                     103                     100                     102

VOA     8260    17060070        1,2-Dichloroethane-d4   102                     100
```

```
                    101                 98                  100
99                  97                  96                  97
        93                  93                  103                 99
                    100                 97                  101
98
VOA     8260    107062  1,2-Dichloroethane      90                  89
        91                  87                  96                  98
                    100                 88                  94
89                  84                  112                 113
        112                 114                 94                  96

VOA     8260    75343   1,1-Dichloroethane      98                  93
        94                  92                  97                  101
                    95                  88                  91
89                  85                  109                 113
        113                 114                 94                  100

VOA     8260    156592  cis-1,2-Dichloroethene  99                  98
        101                 97                  102                 106
                    95                  91                  94
96                  93                  112                 115
        116                 116                 96                  100

VOA     8260    75354   1,1-Dichloroethene      116                 108
        104                 104                 109                 116
                    88                  96                  96
102                 100                 122                 121
        125                 125                 105                 109

VOA     8260    142289  1,3-Dichloropropane     91                  93
        94                  92                  98                  104
                    99                  90                  92
95                  93                  110                 113
        111                 114                 95                  97

VOA     8260    594207  2,2-Dichloropropane     58                  56
        59                  57                  66                  74
                    88                  80                  80
70                  69                  83                  85
        89                  87                  64                  63

VOA     8260    78875   1,2-Dichloropropane     88                  86
        85                  89                  92                  99
                    97                  85                  89
90                  88                  109                 116
        115                 117                 91                  95

VOA     8260    10061015        cis-1,3-Dichloropropene 76          77
                    80                  80                  88
93                  106                 91                  93
        91                  89                  104                 110
                    111                 114                 86
91
VOA     8260    563586  1,1-Dichloropropene     103                 91
        96                  97                  103                 109
                    94                  87                  98
92                  91                  119                 119
        120                 124                 96                  101

VOA     8260    60297   Diethyl ether   89                  85
86                  82                  96                  99
        83                  85                  96                  92
                    93                  124                 122
```

```
126                     124                     96                      95

VOA     8260    79345   Ethane, 1,1,2,2-tetrachloro-    90                      90
                92                      91                      99
102                     102                     90                      94
        94                      92                      109                     107
                113                     114                     98
101
VOA     8260    106934  Ethane, 1,2-dibromo-    62                      70
        71                      74                      80                      87
                101                     92                      97
95                      92                      98                      100
        105                     106                     89                      93

VOA     8260    156605  Ethene, 1,2-dichloro-, (E)-     103                     97
                103                     98                      105
108                     96                      98                      102
        100                     93                      114                     113
                119                     120                     98
102
VOA     8260    79016   Ethene, trichloro-      103                     97
                NA                      NA                      105                     112
                99                      89                      100
97                      95                      125                     124
        126                     130                     98                      103

VOA     8260    75003   Ethyl Chloride  136                     124
128                     123                     127                     130
        82                      101                     105                     107
                99                      134                     137
137                     133                     115                     113

VOA     8260    100414  Ethylbenzene    98                      92
97                      97                      99                      106
        103                     94                      95                      102
                97                      108                     109
111                     114                     94                      98

VOA     8260    97632   Ethylmethacrylate       59                      61
        64                      65                      67                      70
                93                      81                      82
78                      78                      72                      75
        78                      82                      72                      76

VOA     8260    76131   Freon 113       129                     121
109                     102                     122                     130
        81                      94                      91                      94
                95                      125                     118
123                     124                     111                     109

VOA     8260    75694   Freon 11        139                     130
118                     109                     122                     123
        78                      91                      91                      100
                100                     113                     103
108                     106                     88                      87

VOA     8260    75718   Freon 12        259                     240
226                     205                     190                     199
        54                      153                     154                     159
                160                     186                     183
182                     184                     133                     128

VOA     8260    109999  Furan, tetrahydro-      82                      81
```

```
        84                      81                      88                      92
                98                      96                      101
91                      86                      100                     102
        107                     99                      84                      90

VOA     8260    87683   Hexachlorobutadiene     93                      85
        89                      87                      98                      101
                99                      86                      85
91                      92                      106                     109
        107                     108                     88                      93

VOA     8260    67721   Hexachloroethane        70                      76
        74                      75                      88                      82
                112                     90                      94
86                      89                      97                      100
        102                     108                     91                      95

VOA     8260    591786  2-Hexanone      80                      76
78                      81                      78                      82
        95                      90                      87                      87
                85                      88                      89
87                      93                      74                      82

VOA     8260    126987  Methacrylonitrile       93                      98
        98                      94                      101                     103
                101                     96                      99
97                      94                      119                     108
        116                     117                     97                      98

VOA     8260    74873   Methane, chloro-        152                     140
        143                     140                     133                     136
                67                      109                     113
116                     108                     140                     140
        143                     137                     109                     112

VOA     8260    67663   Methane, trichloro-     103                     96
        100                     97                      103                     107
                100                     95                      100
102                     96                      118                     119
        120                     121                     102                     104

VOA     8260    96333   Methyl acrylate 66                      70
71                      73                      80                      82
        101                     85                      90                      82
                82                      91                      94
97                      100                     84                      88

VOA     8260    74884   Methyl Iodide   110                     101
108                     105                     115                     118
        92                      99                      103                     102
                97                      121                     124
127                     123                     107                     109

VOA     8260    1634044 Methyl tert butylether (MTBE)   93                      89
                90                      87                      96
99                      98                      97                      98
        98                      95                      104                     104
                106                     107                     90
94
VOA     8260    75092   Methylene Chloride      100                     97
        99                      96                      101                     107
                90                      91                      103
102                     94                      119                     121
```

```
        122                     122                     101                     101

VOA     8260    *1330207        MP-Xylene       98                      89
        94                      94                      100                     105
                103                     94                      96
102                     98                      107                     108
        110                     113                     95                      98

VOA     8260    91203   Naphthalene     92                      93
95                      91                      101                     101
        97                      81                      88                      92
                90                      117                     119
120                     125                     95                      100

VOA     8260    95476   o-Xylene        94                      88
90                      91                      97                      103
        102                     91                      95                      100
                95                      108                     109
109                     113                     91                      97

VOA     8260    76017   Pentachloroethane       67                      71
        74                      71                      79                      80
                111                     89                      95
83                      85                      92                      97
        102                     104                     82                      88

VOA     8260    108101  2-Pentanone, 4-methyl-  80                      80
        81                      82                      78                      86
                98                      90                      91
88                      88                      96                      96
        97                      97                      80                      83

VOA     8260    67641   2-Propanone     93                      86
88                      88                      98                      92
        91                      87                      100                     108
                102                     113                     103
104                     103                     112                     92

VOA     8260    80626   2-Propenoic acid, 2-methyl-, methyl este        65
        67                      74                      72                      81
                84                      107                     93
93                      92                      91                      92
        98                      97                      103                     83
                90
VOA     8260    630206  1,1,1,2-Tetrachloroethane       63                      68
                70                      69                      75
80                      103                     91                      89
        82                      84                      88                      94
                93                      98                      83
92
VOA     8260    127184  Tetrachloroethene       96                      92
        94                      92                      101                     104
                95                      87                      90
97                      96                      114                     117
        114                     113                     93                      96

VOA     8260    2037265 Toluene-d8      98                      98
100                     101                     99                      99
        100                     100                     98                      102
                102                     101                     102
101                     99                      99                      100

VOA     8260    108883  Toluene 100                     95                      98
```

```
                    97                  103                 111
103                 95                  98                  105
        102                 121                 120                 122
                    124                 97                  102
VOA     8260    10061026        Trans-1,3-Dichloropropene       58
59                  62                  62                  73
        79                  97                  83                  87
                    84                  81                  88
92                  94                  95                  75
        82
VOA     8260    120821  1,2,4-Trichlorobenzene  92                  91
        95                  92                  106                 104
                    105                 81                  89
95                  92                  115                 120
        121                 121                 91                  98

VOA     8260    87616   1,2,3-Trichlorobenzene  91                  91
        94                  92                  104                 103
                    104                 81                  90
94                  92                  115                 118
        121                 122                 93                  99

VOA     8260    71556   1,1,1-Trichloroethane   74                  73
        78                  75                  82                  89
                    100                 89                  99
90                  87                  103                 100
        105                 107                 87                  94

VOA     8260    79005   1,1,2-Trichloroethane   93                  91
        94                  93                  101                 104
                    101                 93                  97
101                 97                  117                 113
        116                 118                 96                  100

VOA     8260    96184   1,2,3-Trichloropropane  85                  86
        92                  86                  98                  97
                    95                  82                  87
93                  92                  104                 108
        105                 110                 88                  97

VOA     8260    75014   Vinyl Chloride  143                 131
135                 130                 130                 136
        73                  108                 110                 112
                    108                 133                 134
136                 135                 112                 113
```

PALERMO WELLFIELD 06124061
06124062 06124063 06124064
06124065
TEC-770L

GCMS Dilution 1 Dilution 1
Dilution 1 Dilution 1 Dilution 1

Duplicate QC Data Liquid Liquid
Liquid Liquid Liquid
%Rec %Rec %Rec
%Rec %Rec
VOA 8260 79016 Ethene, trichloro- 42 ug/L 46
ug/L 56 ug/L 176 ug/L 65 ug/L
VOA 8260 540363 Benzene, 1,4-difluoro- 104 102
102 101 102
VOA 8260 460004 p-Bromofluorobenzene 90 94
92 94 96
VOA 8260 2199691 1,2-Dichlorobenzene-d4 102 105
101 104 102
VOA 8260 17060070 1,2-Dichloroethane-d4 103 104
104 103 105
VOA 8260 2037265 Toluene-d8 95 98
96 97 98

PALERMO WELLFIELD 06114050
06114051 06114052 06114053
06114054 06114055 06114056
06114057 06114058
06114059 06114060 06114061
06114062 06114063 06114064
06114065 06114066
06124050 06124051 06124052
06124053 06124054 06124055
06124056 06124057
06124058 06124059 06124060
06124061 06124062 06124063
06124064 06124065
06124066 06124067
TEC-770L SOUTH RAINIER AVE WEST
N STREET SOUTH PALERMO AVE NORTHEAST
WELLFIELD BETWEEN PW-3 & PW-2 NORTHWEST IN
WELLFIELD SOUTH WELLFIELD GOLF COURSE
ALBERTSONS PARKING LOT NORTH BUILDING 5000
TRIP BLANK MW-104A MW-101A
MW-101A MW-101B MW-111 MW-UI
MW-ES-03 MW-ES-04 MW-ES-04
MW-ES-07 MW-109 MW-109
MW-93-09 MW-4B, WEST CASING
MW-4A, EAST CASING MW-93-03 MW-ES-06
MW-ES-05 MW-ES-05
MW-ES-02 MW-ES-09 MW-ES-10
MW-ES-10 N/A
GCMS Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample

Sample Data Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L

```
VOA     8260    79209   Acetic acid, methyl ester       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    107131  Acrylonitrile   1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    107051  Allyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    98828   Benzene, (1-methylethyl)-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               0.2     J               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    95636   Benzene, 1,2,4-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    95501   Benzene, 1,2-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
```

```
VOA     8260    108678  Benzene, 1,3,5-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    541731  Benzene, 1,3-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    106467  Benzene, 1,4-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    99876   Benzene, 1-methyl-4-(1-methylethyl)-    1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U
VOA     8260    108907  Benzene, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    100425  Benzene, ethenyl-       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
```

```
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    103651  Benzene, propyl-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    98066   Benzene, tert-butyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    71432   Benzene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260    108861  Bromobenzene    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    74975   Bromochloromethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    75274   Bromodichloromethane    5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
```

```
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U

VOA     8260    75252   Bromoform       2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    74839   Bromomethane    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    78933   2-Butanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    104518  n-Butylbenzene  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    135988  sec-Butylbenzene        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    75150   Carbon disulfide        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
```

```
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    56235   Carbon Tetrachloride    5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U

VOA     8260    109693  1-Chlorobutane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    106434  4-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    95498   2-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    108872  Cyclohexane, methyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    110827  Cyclohexane     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    96128   1,2-Dibromo-3-chloropropane     2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U
VOA     8260    124481  Dibromochloromethane    2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    110576  trans-1,4-Dichloro-2-butene     2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
U
VOA     8260    107062  1,2-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               0.3     J               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    156592  cis-1,2-Dichloroethene  0.8     J               2.2
        2.7                     0.3     J               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               0.5     J               0.6     J               1.0
U               0.2     J               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               0.4     J               0.3     J               1.0     U
0.5     J               1.0     U               1.0     U               1.0     U

VOA     8260    75354   1,1-Dichloroethene      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    142289  1,3-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    594207  2,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    78875   1,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    10061015        cis-1,3-Dichloropropene 5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
```

```
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U
VOA     8260    563586  1,1-Dichloropropene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    60297   Diethyl ether   5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
VOA     8260    79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    106934  Ethane, 1,2-dibromo-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    156605  Ethene, 1,2-dichloro-, (E)-     1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    79016   Ethene, trichloro-      47                      28
```

```
        24                      16                      3.4                     7.4
                1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               6.6                     1.0     U
        1.0     U               14                      20                      5.2
                27                      0.8     J               0.7     J
7.8                     26                      27                      1.0     U
        1.0     U               1.0     U               1.0     U               16

                                                        1.0     U               1.0     U

VOA     8260    75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    100414  Ethylbenzene    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               0.1     J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               0.1
J               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    97632   Ethylmethacrylate       5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U

VOA     8260    76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    75694   Freon 11        2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    75718   Freon 12        2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
```

```
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               3.6                     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               5.4                     1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               5.5                     3.1

VOA     8260    87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    67721   Hexachloroethane        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    126987  Methacrylonitrile       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    74873   Methane, chloro-        3.4                     2.4
```

```
        2.8                     1.1     J               2.5                     2.0
U               1.2     J               2.0     U               2.0     U
1.0     J               2.0     U               2.9                     0.9     J
        1.5     J               0.9     J               1.1                     1.0
J               0.8     J               1.9     J               3.1
0.8     J               2.6                     2.0     U               2.0     U
        2.9                     0.9     J               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               4.0

VOA     8260    67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    96333   Methyl acrylate 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    74884   Methyl Iodide   1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U
VOA     8260    75092   Methylene Chloride      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               6.7                     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               18                      1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               15                      6.8
```

```
VOA     8260    *1330207        MP-Xylene       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               0.4     J               0.3     J
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
0.2     J               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    91203   Naphthalene     2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260    95476   o-Xylene        1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               0.2     J               0.1     J
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               0.1
J               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    76017   Pentachloroethane       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    108101  2-Pentanone, 4-methyl-  2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U

VOA     8260    67641   2-Propanone     4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               2.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
```

```
VOA     8260    80626   2-Propenoic acid, 2-methyl-, methyl este        1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260    630206  1,1,1,2-Tetrachloroethane       2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U
VOA     8260    127184  Tetrachloroethene       0.4     J               0.3     J
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.5                     1.0     U               1.0     U               1.0     U
        1.0     U               0.1     J               1.0     U               1.0
U               1.0     U               48                      49
0.1     J               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               25
                1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    108883  Toluene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               0.7     J               0.3     J               0.3
J               1.0     U               1.0     U               0.2     J
1.0     U               1.0     U               1.0     U               0.2     J
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260    10061026        Trans-1,3-Dichloropropene       5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U
VOA     8260    120821  1,2,4-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    87616   1,2,3-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               0.1     J               1.0     U
        1.0     U               1.0     U               0.2     J               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    96184   1,2,3-Trichloropropane  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260    75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260    540363  Benzene, 1,4-difluoro-  102             %Rec    104
%Rec    106             %Rec    101             %Rec    104             %Rec    102
        %Rec    103             %Rec    103             %Rec    103             %Rec
103             %Rec    100             %Rec    100             %Rec    100
%Rec    99              %Rec    99              %Rec    100             %Rec    100
        %Rec    101             %Rec    101             %Rec    101             %Rec
101             %Rec    98              %Rec    103             %Rec    101
```

```
%Rec    101             %Rec    101             %Rec    103             %Rec    103
        %Rec    102             %Rec    104             %Rec    103             %Rec
102             %Rec    101             %Rec    102             %Rec    100
%Rec
VOA     8260    460004  p-Bromofluorobenzene    95              %Rec    97
%Rec    93              %Rec    94              %Rec    95              %Rec    98
        %Rec    94              %Rec    93              %Rec    95              %Rec
91              %Rec    94              %Rec    95              %Rec    92
%Rec    94              %Rec    91              %Rec    91              %Rec    91
        %Rec    92              %Rec    93              %Rec    94              %Rec
94              %Rec    92              %Rec    93              %Rec    94
%Rec    90              %Rec    92              %Rec    91              %Rec    93
        %Rec    92              %Rec    90              %Rec    91              %Rec
91              %Rec    93              %Rec    91              %Rec    92
%Rec
VOA     8260    2199691 1,2-Dichlorobenzene-d4  103             %Rec    103
%Rec    103             %Rec    99              %Rec    103             %Rec    103
        %Rec    103             %Rec    102             %Rec    103             %Rec
102             %Rec    101             %Rec    103             %Rec    106
%Rec    103             %Rec    100             %Rec    103             %Rec    108
        %Rec    103             %Rec    101             %Rec    104             %Rec
101             %Rec    104             %Rec    104             %Rec    104
%Rec    106             %Rec    101             %Rec    100             %Rec    105
        %Rec    101             %Rec    105             %Rec    104             %Rec
103             %Rec    99              %Rec    103             %Rec    103
%Rec
VOA     8260    17060070        1,2-Dichloroethane-d4   96              %Rec    96
        %Rec    97              %Rec    98              %Rec    98              %Rec
99              %Rec    101             %Rec    97              %Rec    96
%Rec    101             %Rec    99              %Rec    92              %Rec    95
        %Rec    96              %Rec    98              %Rec    98              %Rec
97              %Rec    96              %Rec    98              %Rec    97
%Rec    96              %Rec    96              %Rec    102             %Rec    102
        %Rec    104             %Rec    104             %Rec    102             %Rec
107             %Rec    106             %Rec    106             %Rec    104
%Rec    104             %Rec    100             %Rec    104             %Rec    101
        %Rec
VOA     8260    2037265 Toluene-d8      98              %Rec    97              %Rec
96              %Rec    99              %Rec    97              %Rec    98
%Rec    98              %Rec    96              %Rec    96              %Rec    95
        %Rec    96              %Rec    102             %Rec    100             %Rec
101             %Rec    102             %Rec    99              %Rec    98
%Rec    101             %Rec    100             %Rec    99              %Rec    101
        %Rec    100             %Rec    97              %Rec    98              %Rec
97              %Rec    98              %Rec    97              %Rec    98
%Rec    99              %Rec    97              %Rec    100             %Rec    99
        %Rec    100             %Rec    101             %Rec    101             %Rec
```

October 2006 Events

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/30/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444000
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ALBERTSONS PARKING LOT		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NICKELBYS RESTAURANT		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.8**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**6.2**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A5
Method : 8260-M VOA — Analysis Date : 11/13/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	80	%Rec	
	71556	1,1,1-Trichloroethane	81	%Rec	
	79005	1,1,2-Trichloroethane	94	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	102	%Rec	
	563586	1,1-Dichloropropene	103	%Rec	
	87616	1,2,3-Trichlorobenzene	98	%Rec	
	96184	1,2,3-Trichloropropane	96	%Rec	
	120821	1,2,4-Trichlorobenzene	99	%Rec	
	96128	1,2-Dibromo-3-chloropropane	61	%Rec	
	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	78875	1,2-Dichloropropane	96	%Rec	
	142289	1,3-Dichloropropane	101	%Rec	
	594207	2,2-Dichloropropane	54	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	104	%Rec	
	591786	2-Hexanone	93	%Rec	
	108101	2-Pentanone, 4-methyl-	93	%Rec	
	67641	2-Propanone	96	%Rec	
	106434	4-Chlorotoluene	102	%Rec	
	79209	Acetic acid, methyl ester	78	%Rec	
	71432	Benzene	101	%Rec	
	98828	Benzene, (1-methylethyl)-	105	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	107	%Rec	
	95501	Benzene, 1,2-dichloro-	101	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	107	%Rec	
	541731	Benzene, 1,3-dichloro-	108	%Rec	
	106467	Benzene, 1,4-dichloro-	102	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	106	%Rec	
	108907	Benzene, chloro-	105	%Rec	
	100425	Benzene, ethenyl-	107	%Rec	
	103651	Benzene, propyl-	105	%Rec	
	98066	Benzene, tert-butyl-	103	%Rec	
	108861	Bromobenzene	102	%Rec	
	74975	Bromochloromethane	102	%Rec	

06444001 Matrix Spike .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	88	%Rec	
	75252	Bromoform	88	%Rec	
	74839	Bromomethane	92	%Rec	
	75150	Carbon disulfide	100	%Rec	
	56235	Carbon Tetrachloride	84	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	73	%Rec	
	110827	Cyclohexane	99	%Rec	
	108872	Cyclohexane, methyl-	98	%Rec	
	124481	Dibromochloromethane	87	%Rec	
	74953	Dibromomethane	101	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	92	%Rec	
	106934	Ethane, 1,2-dibromo-	66	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-	99	%Rec	
	75003	Ethyl Chloride	99	%Rec	
	100414	Ethylbenzene	105	%Rec	
	75694	Freon 11	108	%Rec	
	76131	Freon 113	105	%Rec	
	75718	Freon 12	92	%Rec	
	109999	Furan, tetrahydro-	85	%Rec	
	87683	Hexachlorobutadiene	96	%Rec	
	67721	Hexachloroethane	71	%Rec	
	74873	Methane, chloro-	96	%Rec	
	67663	Methane, trichloro-	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	93	%Rec	
	75092	Methylene Chloride	95	%Rec	
	*1330207	MP-Xylene	107	%Rec	
	91203	Naphthalene	98	%Rec	
	104518	n-Butylbenzene	105	%Rec	
	95476	o-Xylene	104	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	82	%Rec	
	135988	sec-Butylbenzene	105	%Rec	
	127184	Tetrachloroethene	98	%Rec	
	108883	Toluene	103	%Rec	
	2037265	Toluene-d8	103	%Rec	
	10061026	Trans-1,3-Dichloropropene	62	%Rec	
	75014	Vinyl Chloride	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A6
Method : 8260-M VOA — Analysis Date : 11/13/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	81	%Rec	
	71556	1,1,1-Trichloroethane	80	%Rec	
	79005	1,1,2-Trichloroethane	94	%Rec	
	75343	1,1-Dichloroethane	97	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	563586	1,1-Dichloropropene	99	%Rec	
	87616	1,2,3-Trichlorobenzene	102	%Rec	
	96184	1,2,3-Trichloropropane	98	%Rec	
	120821	1,2,4-Trichlorobenzene	98	%Rec	
	96128	1,2-Dibromo-3-chloropropane	71	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	78875	1,2-Dichloropropane	96	%Rec	
	142289	1,3-Dichloropropane	96	%Rec	
	594207	2,2-Dichloropropane	61	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	106	%Rec	
	591786	2-Hexanone	94	%Rec	
	108101	2-Pentanone, 4-methyl-	93	%Rec	
	67641	2-Propanone	101	%Rec	
	106434	4-Chlorotoluene	103	%Rec	
	79209	Acetic acid, methyl ester	84	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	101	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	105	%Rec	
	95501	Benzene, 1,2-dichloro-	102	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	105	%Rec	
	541731	Benzene, 1,3-dichloro-	106	%Rec	
	106467	Benzene, 1,4-dichloro-	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	105	%Rec	
	108907	Benzene, chloro-	103	%Rec	
	100425	Benzene, ethenyl-	106	%Rec	
	103651	Benzene, propyl-	106	%Rec	
	98066	Benzene, tert-butyl-	104	%Rec	
	108861	Bromobenzene	101	%Rec	
	74975	Bromochloromethane	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	95	%Rec	
	75252	Bromoform	89	%Rec	
	74839	Bromomethane	98	%Rec	
	75150	Carbon disulfide	96	%Rec	
	56235	Carbon Tetrachloride	86	%Rec	
	156592	cis-1,2-Dichloroethene	98	%Rec	
	10061015	cis-1,3-Dichloropropene	75	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	96	%Rec	
	124481	Dibromochloromethane	82	%Rec	
	74953	Dibromomethane	99	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	95	%Rec	
	106934	Ethane, 1,2-dibromo-	70	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	96	%Rec	
	79016	Ethene, trichloro-	92	%Rec	
	75003	Ethyl Chloride	96	%Rec	
	100414	Ethylbenzene	104	%Rec	
	75694	Freon 11	107	%Rec	
	76131	Freon 113	106	%Rec	
	75718	Freon 12	87	%Rec	
	109999	Furan, tetrahydro-	89	%Rec	
	87683	Hexachlorobutadiene	100	%Rec	
	67721	Hexachloroethane	72	%Rec	
	74873	Methane, chloro-	97	%Rec	
	67663	Methane, trichloro-	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	92	%Rec	
	75092	Methylene Chloride	92	%Rec	
	*1330207	MP-Xylene	106	%Rec	
	91203	Naphthalene	100	%Rec	
	104518	n-Butylbenzene	105	%Rec	
	95476	o-Xylene	101	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	87	%Rec	
	135988	sec-Butylbenzene	103	%Rec	
	127184	Tetrachloroethene	89	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	65	%Rec	
	75014	Vinyl Chloride	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444002
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BLDG 5000 NORTH		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.7**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**11**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444003
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BLDG 5000 SOUTH		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**2.2**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**1.7**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444004
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRAFFIC CIRCLE 1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**25**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444005
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRAFFIC CIRCLE 2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**25**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444006
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	GOLF COURSE		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.4**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444007
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ACROSS FROM WSDOT		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**2.0**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.37**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**16**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	102	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444007
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A5
Method : 8260-M VOA — Analysis Date : 11/13/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	87	%Rec	
	71556	1,1,1-Trichloroethane	84	%Rec	
	79005	1,1,2-Trichloroethane	98	%Rec	
	75343	1,1-Dichloroethane	99	%Rec	
	75354	1,1-Dichloroethene	100	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	96	%Rec	
	96184	1,2,3-Trichloropropane	95	%Rec	
	120821	1,2,4-Trichlorobenzene	97	%Rec	
	96128	1,2-Dibromo-3-chloropropane	72	%Rec	
	2199691	1,2-Dichlorobenzene-d4	96	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	78875	1,2-Dichloropropane	98	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	594207	2,2-Dichloropropane	64	%Rec	
	78933	2-Butanone	95	%Rec	
	95498	2-Chlorotoluene	106	%Rec	
	591786	2-Hexanone	92	%Rec	
	108101	2-Pentanone, 4-methyl-	93	%Rec	
	67641	2-Propanone	101	%Rec	
	106434	4-Chlorotoluene	102	%Rec	
	79209	Acetic acid, methyl ester	81	%Rec	
	71432	Benzene	96	%Rec	
	98828	Benzene, (1-methylethyl)-	102	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	106	%Rec	
	95501	Benzene, 1,2-dichloro-	100	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	104	%Rec	
	541731	Benzene, 1,3-dichloro-	104	%Rec	
	106467	Benzene, 1,4-dichloro-	100	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	104	%Rec	
	108907	Benzene, chloro-	101	%Rec	
	100425	Benzene, ethenyl-	104	%Rec	
	103651	Benzene, propyl-	106	%Rec	
	98066	Benzene, tert-butyl-	102	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	100	%Rec	

06444007 Matrix Spike .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	93	%Rec	
	75252	Bromoform	89	%Rec	
	74839	Bromomethane	99	%Rec	
	75150	Carbon disulfide	97	%Rec	
	56235	Carbon Tetrachloride	89	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	77	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	91	%Rec	
	74953	Dibromomethane	100	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	91	%Rec	
	106934	Ethane, 1,2-dibromo-	76	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	70	%Rec	
	75003	Ethyl Chloride	95	%Rec	
	100414	Ethylbenzene	101	%Rec	
	75694	Freon 11	99	%Rec	
	76131	Freon 113	107	%Rec	
	75718	Freon 12	85	%Rec	
	109999	Furan, tetrahydro-	89	%Rec	
	87683	Hexachlorobutadiene	98	%Rec	
	67721	Hexachloroethane	77	%Rec	
	74873	Methane, chloro-	96	%Rec	
	67663	Methane, trichloro-	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	90	%Rec	
	75092	Methylene Chloride	96	%Rec	
	*1330207	MP-Xylene	106	%Rec	
	91203	Naphthalene	99	%Rec	
	104518	n-Butylbenzene	104	%Rec	
	95476	o-Xylene	101	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	92	%Rec	
	135988	sec-Butylbenzene	104	%Rec	
	127184	Tetrachloroethene	94	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	70	%Rec	
	75014	Vinyl Chloride	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444007
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A6
Method : 8260-M VOA — Analysis Date : 11/13/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	88	%Rec	
	71556	1,1,1-Trichloroethane	89	%Rec	
	79005	1,1,2-Trichloroethane	96	%Rec	
	75343	1,1-Dichloroethane	96	%Rec	
	75354	1,1-Dichloroethene	97	%Rec	
	563586	1,1-Dichloropropene	101	%Rec	
	87616	1,2,3-Trichlorobenzene	99	%Rec	
	96184	1,2,3-Trichloropropane	95	%Rec	
	120821	1,2,4-Trichlorobenzene	98	%Rec	
	96128	1,2-Dibromo-3-chloropropane	77	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	99	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	93	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	594207	2,2-Dichloropropane	65	%Rec	
	78933	2-Butanone	95	%Rec	
	95498	2-Chlorotoluene	102	%Rec	
	591786	2-Hexanone	94	%Rec	
	108101	2-Pentanone, 4-methyl-	94	%Rec	
	67641	2-Propanone	96	%Rec	
	106434	4-Chlorotoluene	101	%Rec	
	79209	Acetic acid, methyl ester	85	%Rec	
	71432	Benzene	97	%Rec	
	98828	Benzene, (1-methylethyl)-	103	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	104	%Rec	
	95501	Benzene, 1,2-dichloro-	99	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	104	%Rec	
	541731	Benzene, 1,3-dichloro-	102	%Rec	
	106467	Benzene, 1,4-dichloro-	100	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	105	%Rec	
	108907	Benzene, chloro-	100	%Rec	
	100425	Benzene, ethenyl-	101	%Rec	
	103651	Benzene, propyl-	104	%Rec	
	98066	Benzene, tert-butyl-	102	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	99	%Rec	

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	102	%Rec	
	75252	Bromoform	95	%Rec	
	74839	Bromomethane	95	%Rec	
	75150	Carbon disulfide	92	%Rec	
	56235	Carbon Tetrachloride	93	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	79	%Rec	
	110827	Cyclohexane	96	%Rec	
	108872	Cyclohexane, methyl-	93	%Rec	
	124481	Dibromochloromethane	96	%Rec	
	74953	Dibromomethane	95	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	94	%Rec	
	106934	Ethane, 1,2-dibromo-	83	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	94	%Rec	
	79016	Ethene, trichloro-	71	%Rec	
	75003	Ethyl Chloride	93	%Rec	
	100414	Ethylbenzene	101	%Rec	
	75694	Freon 11	92	%Rec	
	76131	Freon 113	91	%Rec	
	75718	Freon 12	81	%Rec	
	109999	Furan, tetrahydro-	87	%Rec	
	87683	Hexachlorobutadiene	95	%Rec	
	67721	Hexachloroethane	78	%Rec	
	74873	Methane, chloro-	92	%Rec	
	67663	Methane, trichloro-	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	92	%Rec	
	75092	Methylene Chloride	92	%Rec	
	*1330207	MP-Xylene	105	%Rec	
	91203	Naphthalene	99	%Rec	
	104518	n-Butylbenzene	103	%Rec	
	95476	o-Xylene	100	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	93	%Rec	
	135988	sec-Butylbenzene	102	%Rec	
	127184	Tetrachloroethene	96	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	103	%Rec	
	10061026	Trans-1,3-Dichloropropene	73	%Rec	
	75014	Vinyl Chloride	94	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444008
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BEHIND KFC 1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**68**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444009
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BEHIND KFC 2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**69**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444010
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BREWERY CITY PIZZA WEST		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.8**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**22**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444011
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BREWERY CITY PIZZA EAST		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.9**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**1.2**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**43**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444012
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SCHUCKS WEST		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.3**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**58**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	102	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/1/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444013
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SCHUCKS EAST		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.6**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**12**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**34**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444014
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	CHEVRON PARKING LOT		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.3**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**11**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444015
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RAINIER AVE SOUTH 1		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.46**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**170**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444016
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BEHIND KFC 3		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444017
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RAINIER AVE NORTH 1		

GCMS

Parameter : Volatiles — Container ID : A2

Method : 8260-M VOA — Analysis Date : 11/9/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**68**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444018
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	RAINIER AVE NORTH 2		

GCMS

Parameter : Volatiles — Container ID : A2

Method : 8260-M VOA — Analysis Date : 11/9/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	**Furan, tetrahydro-**	**1.8**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/31/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444019
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ALBERTSONS GAS STATION		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.1**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**12**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	10/30/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444020
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/8/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.3**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	UJ
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	103	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444021
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	SOUTH RAINIER AVE		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.1**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**59**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.69**	**ug/L**	**J**
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	112	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444022
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	WEST N STREET		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.7**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**37**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	112	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444023
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	5000 PALERMO		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	**2-Propanone**	**1.1**	**ug/L**	
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.4**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**16**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444024
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NE WELLFIELD		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**10**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	114	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444025
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	BETWEEN TW-2 AND TW-3		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**2.1**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	11/2/06
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	06444026
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	NW WELLFIELD		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**6.5**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	JBW6312
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/8/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

JBW6312 Blank .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	103	%Rec	

JBW6312 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	JBW6313
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/9/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

JBW6313 Blank .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	99	%Rec	

JBW6313 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	JBW6317A
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/13/2006

Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	
	2037265	Toluene-d8	99	%Rec	

JBW6317A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	JBW6321
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/17/2006
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	1.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	1.0	ug/L	U
67641	2-Propanone	1.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U
108861	Bromobenzene	1.0	ug/L	U
74975	Bromochloromethane	1.0	ug/L	U
75274	Bromodichloromethane	1.0	ug/L	U
75252	Bromoform	1.0	ug/L	U
74839	Bromomethane	1.0	ug/L	U

JBW6321 Blank .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Analytes(s):	75150	Carbon disulfide	1.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	75694	Freon 11	2.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	5.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	1.9	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	114	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	99	%Rec	

JBW6321 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	LCS6312A
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	100	%Rec	
	71556	1,1,1-Trichloroethane	91	%Rec	
	79005	1,1,2-Trichloroethane	100	%Rec	
	75343	1,1-Dichloroethane	95	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	563586	1,1-Dichloropropene	95	%Rec	
	87616	1,2,3-Trichlorobenzene	102	%Rec	
	96184	1,2,3-Trichloropropane	109	%Rec	
	120821	1,2,4-Trichlorobenzene	98	%Rec	
	96128	1,2-Dibromo-3-chloropropane	92	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	96	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	78875	1,2-Dichloropropane	94	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	594207	2,2-Dichloropropane	69	%Rec	
	78933	2-Butanone	87	%Rec	
	95498	2-Chlorotoluene	104	%Rec	
	591786	2-Hexanone	103	%Rec	
	108101	2-Pentanone, 4-methyl-	101	%Rec	
	67641	2-Propanone	95	%Rec	
	106434	4-Chlorotoluene	99	%Rec	
	79209	Acetic acid, methyl ester	92	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	99	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	106	%Rec	
	95501	Benzene, 1,2-dichloro-	101	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	105	%Rec	
	541731	Benzene, 1,3-dichloro-	104	%Rec	
	106467	Benzene, 1,4-dichloro-	100	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	103	%Rec	
	108907	Benzene, chloro-	103	%Rec	
	100425	Benzene, ethenyl-	104	%Rec	
	103651	Benzene, propyl-	103	%Rec	
	98066	Benzene, tert-butyl-	102	%Rec	
	108861	Bromobenzene	104	%Rec	
	74975	Bromochloromethane	95	%Rec	

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	101	%Rec	
	75252	Bromoform	96	%Rec	
	74839	Bromomethane	98	%Rec	
	75150	Carbon disulfide	88	%Rec	
	56235	Carbon Tetrachloride	102	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	85	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	96	%Rec	
	74953	Dibromomethane	97	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	96	%Rec	
	106934	Ethane, 1,2-dibromo-	93	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	94	%Rec	
	79016	Ethene, trichloro-	97	%Rec	
	75003	Ethyl Chloride	93	%Rec	
	100414	Ethylbenzene	103	%Rec	
	75694	Freon 11	89	%Rec	
	76131	Freon 113	109	%Rec	
	75718	Freon 12	91	%Rec	
	109999	Furan, tetrahydro-	94	%Rec	
	87683	Hexachlorobutadiene	96	%Rec	
	67721	Hexachloroethane	82	%Rec	
	74873	Methane, chloro-	97	%Rec	
	67663	Methane, trichloro-	95	%Rec	
	1634044	Methyl tert butylether (MTBE)	93	%Rec	
	75092	Methylene Chloride	96	%Rec	
	*1330207	MP-Xylene	106	%Rec	
	91203	Naphthalene	103	%Rec	
	104518	n-Butylbenzene	103	%Rec	
	95476	o-Xylene	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	104	%Rec	
	135988	sec-Butylbenzene	101	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	75	%Rec	
	75014	Vinyl Chloride	95	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	LCS6312B
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/9/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	108	%Rec	
	71556	1,1,1-Trichloroethane	100	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	98	%Rec	
	75354	1,1-Dichloroethene	97	%Rec	
	563586	1,1-Dichloropropene	99	%Rec	
	87616	1,2,3-Trichlorobenzene	104	%Rec	
	96184	1,2,3-Trichloropropane	111	%Rec	
	120821	1,2,4-Trichlorobenzene	99	%Rec	
	96128	1,2-Dibromo-3-chloropropane	103	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	99	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	78875	1,2-Dichloropropane	103	%Rec	
	142289	1,3-Dichloropropane	99	%Rec	
	594207	2,2-Dichloropropane	75	%Rec	
	78933	2-Butanone	87	%Rec	
	95498	2-Chlorotoluene	105	%Rec	
	591786	2-Hexanone	106	%Rec	
	108101	2-Pentanone, 4-methyl-	103	%Rec	
	67641	2-Propanone	96	%Rec	
	106434	4-Chlorotoluene	103	%Rec	
	79209	Acetic acid, methyl ester	94	%Rec	
	71432	Benzene	103	%Rec	
	98828	Benzene, (1-methylethyl)-	101	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	110	%Rec	
	95501	Benzene, 1,2-dichloro-	102	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	106	%Rec	
	541731	Benzene, 1,3-dichloro-	105	%Rec	
	106467	Benzene, 1,4-dichloro-	101	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	107	%Rec	
	108907	Benzene, chloro-	102	%Rec	
	100425	Benzene, ethenyl-	109	%Rec	
	103651	Benzene, propyl-	105	%Rec	
	98066	Benzene, tert-butyl-	103	%Rec	
	108861	Bromobenzene	105	%Rec	
	74975	Bromochloromethane	95	%Rec	

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	105	%Rec	
	75252	Bromoform	99	%Rec	
	74839	Bromomethane	99	%Rec	
	75150	Carbon disulfide	89	%Rec	
	56235	Carbon Tetrachloride	106	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	85	%Rec	
	110827	Cyclohexane	94	%Rec	
	108872	Cyclohexane, methyl-	103	%Rec	
	124481	Dibromochloromethane	102	%Rec	
	74953	Dibromomethane	99	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	98	%Rec	
	106934	Ethane, 1,2-dibromo-	99	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	97	%Rec	
	79016	Ethene, trichloro-	102	%Rec	
	75003	Ethyl Chloride	94	%Rec	
	100414	Ethylbenzene	106	%Rec	
	75694	Freon 11	83	%Rec	
	76131	Freon 113	107	%Rec	
	75718	Freon 12	94	%Rec	
	109999	Furan, tetrahydro-	95	%Rec	
	87683	Hexachlorobutadiene	98	%Rec	
	67721	Hexachloroethane	87	%Rec	
	74873	Methane, chloro-	98	%Rec	
	67663	Methane, trichloro-	96	%Rec	
	1634044	Methyl tert butylether (MTBE)	96	%Rec	
	75092	Methylene Chloride	96	%Rec	
	*1330207	MP-Xylene	106	%Rec	
	91203	Naphthalene	104	%Rec	
	104518	n-Butylbenzene	107	%Rec	
	95476	o-Xylene	104	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	102	%Rec	
	135988	sec-Butylbenzene	106	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	103	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	81	%Rec	
	75014	Vinyl Chloride	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	LCS6317A
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/13/2006
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	92	%Rec	
	71556	1,1,1-Trichloroethane	88	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	98	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	563586	1,1-Dichloropropene	104	%Rec	
	87616	1,2,3-Trichlorobenzene	98	%Rec	
	96184	1,2,3-Trichloropropane	102	%Rec	
	120821	1,2,4-Trichlorobenzene	99	%Rec	
	96128	1,2-Dibromo-3-chloropropane	84	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	78875	1,2-Dichloropropane	96	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	594207	2,2-Dichloropropane	69	%Rec	
	78933	2-Butanone	93	%Rec	
	95498	2-Chlorotoluene	104	%Rec	
	591786	2-Hexanone	96	%Rec	
	108101	2-Pentanone, 4-methyl-	97	%Rec	
	67641	2-Propanone	101	%Rec	
	106434	4-Chlorotoluene	107	%Rec	
	79209	Acetic acid, methyl ester	92	%Rec	
	71432	Benzene	100	%Rec	
	98828	Benzene, (1-methylethyl)-	102	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	105	%Rec	
	95501	Benzene, 1,2-dichloro-	102	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	107	%Rec	
	541731	Benzene, 1,3-dichloro-	104	%Rec	
	106467	Benzene, 1,4-dichloro-	105	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	105	%Rec	
	108907	Benzene, chloro-	103	%Rec	
	100425	Benzene, ethenyl-	106	%Rec	
	103651	Benzene, propyl-	108	%Rec	
	98066	Benzene, tert-butyl-	103	%Rec	
	108861	Bromobenzene	104	%Rec	
	74975	Bromochloromethane	99	%Rec	

LCS6317A LCS .

Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	102	%Rec	
	75252	Bromoform	99	%Rec	
	74839	Bromomethane	94	%Rec	
	75150	Carbon disulfide	94	%Rec	
	56235	Carbon Tetrachloride	96	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	79	%Rec	
	110827	Cyclohexane	96	%Rec	
	108872	Cyclohexane, methyl-	94	%Rec	
	124481	Dibromochloromethane	96	%Rec	
	74953	Dibromomethane	100	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	96	%Rec	
	106934	Ethane, 1,2-dibromo-	82	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	95	%Rec	
	79016	Ethene, trichloro-	102	%Rec	
	75003	Ethyl Chloride	95	%Rec	
	100414	Ethylbenzene	104	%Rec	
	75694	Freon 11	92	%Rec	
	76131	Freon 113	107	%Rec	
	75718	Freon 12	88	%Rec	
	109999	Furan, tetrahydro-	93	%Rec	
	87683	Hexachlorobutadiene	102	%Rec	
	67721	Hexachloroethane	82	%Rec	
	74873	Methane, chloro-	97	%Rec	
	67663	Methane, trichloro-	98	%Rec	
	1634044	Methyl tert butylether (MTBE)	91	%Rec	
	75092	Methylene Chloride	94	%Rec	
	*1330207	MP-Xylene	105	%Rec	
	91203	Naphthalene	99	%Rec	
	104518	n-Butylbenzene	105	%Rec	
	95476	o-Xylene	100	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	94	%Rec	
	135988	sec-Butylbenzene	105	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	75	%Rec	
	75014	Vinyl Chloride	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

Project Code:	TEC-770M	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRISTOPHER CORA	**Sample Number:**	LCS6317B
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/13/2006

Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	92	%Rec	
	71556	1,1,1-Trichloroethane	91	%Rec	
	79005	1,1,2-Trichloroethane	96	%Rec	
	75343	1,1-Dichloroethane	97	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	563586	1,1-Dichloropropene	101	%Rec	
	87616	1,2,3-Trichlorobenzene	98	%Rec	
	96184	1,2,3-Trichloropropane	93	%Rec	
	120821	1,2,4-Trichlorobenzene	99	%Rec	
	96128	1,2-Dibromo-3-chloropropane	80	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	78875	1,2-Dichloropropane	97	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	594207	2,2-Dichloropropane	68	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	100	%Rec	
	591786	2-Hexanone	104	%Rec	
	108101	2-Pentanone, 4-methyl-	98	%Rec	
	67641	2-Propanone	96	%Rec	
	106434	4-Chlorotoluene	98	%Rec	
	79209	Acetic acid, methyl ester	90	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	102	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	101	%Rec	
	95501	Benzene, 1,2-dichloro-	99	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	103	%Rec	
	541731	Benzene, 1,3-dichloro-	101	%Rec	
	106467	Benzene, 1,4-dichloro-	101	%Rec	
	540363	Benzene, 1,4-difluoro-	96	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	102	%Rec	
	108907	Benzene, chloro-	102	%Rec	
	100425	Benzene, ethenyl-	107	%Rec	
	103651	Benzene, propyl-	100	%Rec	
	98066	Benzene, tert-butyl-	98	%Rec	
	108861	Bromobenzene	101	%Rec	
	74975	Bromochloromethane	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770M

			Result	Units	Qlfr
Surrogate(s):	75274	Bromodichloromethane	100	%Rec	
	75252	Bromoform	92	%Rec	
	74839	Bromomethane	97	%Rec	
	75150	Carbon disulfide	94	%Rec	
	56235	Carbon Tetrachloride	99	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	82	%Rec	
	110827	Cyclohexane	96	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	102	%Rec	
	74953	Dibromomethane	97	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	100	%Rec	
	106934	Ethane, 1,2-dibromo-	87	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	95	%Rec	
	79016	Ethene, trichloro-	102	%Rec	
	75003	Ethyl Chloride	91	%Rec	
	100414	Ethylbenzene	104	%Rec	
	75694	Freon 11	95	%Rec	
	76131	Freon 113	91	%Rec	
	75718	Freon 12	87	%Rec	
	109999	Furan, tetrahydro-	90	%Rec	
	87683	Hexachlorobutadiene	101	%Rec	
	67721	Hexachloroethane	77	%Rec	
	74873	Methane, chloro-	97	%Rec	
	67663	Methane, trichloro-	96	%Rec	
	1634044	Methyl tert butylether (MTBE)	91	%Rec	
	75092	Methylene Chloride	93	%Rec	
	*1330207	MP-Xylene	106	%Rec	
	91203	Naphthalene	98	%Rec	
	104518	n-Butylbenzene	102	%Rec	
	95476	o-Xylene	103	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	96	%Rec	
	135988	sec-Butylbenzene	102	%Rec	
	127184	Tetrachloroethene	94	%Rec	
	108883	Toluene	100	%Rec	
	2037265	Toluene-d8	104	%Rec	
	10061026	Trans-1,3-Dichloropropene	77	%Rec	
	75014	Vinyl Chloride	99	%Rec	

LCS6317B LCSD .

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

December 7, 2006

MEMORANDUM

SUBJECT: Data Review for the Volatiles Analysis of Samples from the Palermo Wellfield Groundwater Long Term Monitoring Project

Project Code: TEC-770M
Account Code: 07T10P302DD2C104KLA00

FROM: Chris Pace, Chemist
Laboratory Unit, Office of Environmental Assessment, USEPA Region 10

TO: Christopher Cora, RPM
Site Cleanup Unit 2, Office of Environmental Cleanup, USEPA Region 10

CC: Scott Elkind, Parametrix

The data review of the volatile analysis results for water samples collected from the above referenced site has been completed. The samples were analyzed by the USEPA Region 10 Laboratory ESAT staff located in Manchester, WA using modifications of USEPA SW846 Method 8260B. The analysis results were delivered as ESAT document number EP10-1-3114 under Technical Direction Form 2053.

The data for the following sample numbers are reviewed in this report.

06444000	06444001	06444002	06444003	06444004	06444005	06444006
06444007	06444008	06444009	06444010	06444011	06444012	06444013
06444014	06444015	06444016	06444017	06444018	06444019	06444020
06444021	06444022	06444023	06444024	06444025	06444026	

DATA QUALIFICATIONS

The following comments refer to laboratory performance in meeting the quality control specifications outlined in the analytical method, the project quality assurance plan, the Manchester Laboratory Quality Assurance Manual, standard operating procedures, and professional judgment. For those tests for which the USEPA Region 10 Laboratory has been NELAC accredited, all requirements of the current NELAC Standard have been met.

The conclusions presented herein are based on the information provided for the review.

Sample Receipt - Acceptable

There were no problems with sample receipt.

Holding Time

The samples were analyzed within the 14-day holding time for preserved water samples except for the following.

The results for trichloroethene in sample 06444021 were from a dilution analysis performed one day outside of holding time. The dilution results were very similar to the undiluted results and therefore, none of the data were qualified based on the professional judgment of the reviewer.

GC/MS Tuning and Performance - Acceptable

The tuning summary agreed with the raw data. All bromofluorobenzene (BFB) ion abundances met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis.

Initial Calibration - Acceptable

Initial calibration was performed on 11/07/06 for the target and surrogate compounds. Percent relative standard deviations (%RSDs) of the relative response factors (RRFs) met the criteria of ≤20% or correlation coefficients met the criteria of ≥0.995.

Continuing Calibration

The continuing calibration check for all samples met the criteria for frequency of analysis and relative retention time (RRT) windows for all target and surrogate compounds. The RRFs were ≥0.05 and the percent accuracies were 80-120% of the true values except for the following.

Date	Compound	%D/RRF	Qualifier detect/non-detect	Associated Samples
11/08/06	Freon 12 Freon 11 hexachloroethane	-23 -22 -22	J/UJ J/UJ J/UJ	06444000 through 06444014 and 0644420
11/13/06	acetone 2,2-dichloropropane 1,1,1-trichloroethane carbon tetrachloride cis-1,3-dichloropropene trans-1,3-dichloropropene dibromochloromethane 1,2-dibromoethane 1,1,1,2-trichloroethane pentachloroethane hexachloroethane 1,2-dibromo-3-chloropropane	53 -45 -28 -23 -35 -42 -21 -47 -31 -24 -31 -45/0.038	All associated analyses were lab quality control samples (blank, LCS/LCSD, MS/MSD). No sample results were reported using this continuing calibration. None of the sample results were qualified on this basis.	
11/17/06	2,2-dichloropropane cis-1,3-dichloropropene trans-1,3-dichloropropene 1,2-dibromoethane hexachloroethane 1,2-dibromo-3-chloropropane	-41 -30 -37 -34 -26 -36/0.046	Only the dilution results for trichloroethene were reported using this continuing calibration. None of the data were qualified on this basis.	

Blanks - Acceptable

Method blanks were prepared and analyzed with each analytical batch to evaluate the potential for laboratory contamination and effects on the sample results. Target compounds were not detected in the blanks.

Surrogates - Acceptable

Surrogate recoveries are used to help in the evaluation of laboratory performance on individual samples. The surrogate recoveries met the SOP criteria specified in the table below.

Surrogate	Recovery criteria (%)
1,2-Dichloroethane-D4	80-120
1,4-Difluorobenzene	80-120
Toluene-D8	88-110
p-Bromofluorobenzene	86-115
1,2-Dichlorobenzene-D4	80-120

Matrix Spike/Matrix Spike Duplicate (MS/MSD)

MS/MSD analyses are performed to provide information on the effects of sample matrices toward the analytical method. An MS/MSD analysis was performed using samples 06444001 (S1/S2) and 06444007 (S1/S2). The recoveries met the QAPP criteria of 70-130% with a relative percent difference (RPD) of ≤30 except for the following.

	Recovery (%)	
Compound	**06444001S1**	**06444001S2**
2,2-dichloropropane	54	61
trans-1,3-dichloropropene	58	61
1,2-dibromoethane	66	70
1,2-dibromo-3-chloropropane	61	71
	06444007S1	**06444007S2**
2,2-dichloropropane	65	65
trans-1,3-dichloropropene	66	69

Both sets of matrix spikes were analyzed on 11/13/06. All of the compounds with recoveries <70% also displayed low continuing calibration recoveries. It is believed the low recoveries shown in the above table are due to instrument performance and not matrix effects. Because no sample results were reported using this continuing calibration and all samples had acceptable surrogate and internal standard results, none of the sample results were qualified based on the professional judgment of the reviewer.

Laboratory Control Samples

Data for laboratory control sample/laboratory control sample duplicates (LCS/LCSD) are generated to provide information on the accuracy and precision of the analytical method and the laboratory performance. The recoveries met the QAPP criteria of 70-130% with a relative percent difference (RPD) of ≤30 except for the following.

LCS6312A resulted with slightly <70% recovery for 2,2-dichloropropane. Because LCS6312B resulted with acceptable recoveries, none of the sample results were qualified based on the professional judgment of the reviewer.

LCS6317A and LCS6317B resulted with slightly <70% recovery for 2,2-dichloropropane. These LCSs were analyzed on 11/13/06. Using the same reasoning as discussed in the MS/MSD section, none of the sample results were qualified based on the professional judgment of the reviewer.

Internal Standard Performance - Acceptable

Internal standards performance criteria ensure that GC/MS sensitivity and response are stable during every analytical run. The retention time variations of all internal standards were within 30 seconds of the continuing calibration standard. The percent areas of all the internal standards were within the specified 50% to 200% of the continuing calibration standard for all reported results.

Target Compound Identification - Acceptable

All of the compounds detected in the analyses were within the retention time window, met the USEPA spectral matching criteria and were judged to be acceptable.

Tentatively Identified Compounds

No TICs were reported by the laboratory.

Compound Quantitation - Acceptable

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis. Detected analyte concentrations below the sample quantitation limits were qualified 'J'. Manual integrations were reviewed and judged acceptable.

Overall Assessment

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this, the overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

In general, all unqualified data can be used without restriction. The usefulness of qualified data should be treated according to the severity of the qualifier. Should questions arise regarding the qualification of data and its relation to the usefulness, the reader is encouraged to contact Chris Pace at the Region 10 Laboratory, phone number (360)871-8703.

Qualifier/ Remark Code	Definition (Codes Assigned to Values)
U	The analyte was not detected at or above the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
NJ	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Analysis Results from the USEPA Region 10 Laboratory

PROJECT NAME: Palermo Wellfield Groundwater Long Term Monitoring

PROJECT CODE: TEC-770M

FROM: Gerald Dodo, Supervisory Chemist
Laboratory Unit, Office of Environmental Assessment, USEPA Region 10

TO: Christopher Cora, RPM
Site Cleanup Unit 2, Office of Environmental Cleanup, USEPA Region 10

CC: Scott Elkind, Parametrix

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo Wellfield Groundwater Long Term Monitoring project for the samples collected 10/30/06 to 11/02/06. For further information regarding the attached data, contact Chris Pace at 360-871-8703.

Project ID Sample ID Sample Type Code Parameter Code Analyte Code
Analyte Name Result Unit Qualifier Date Collected Matrix Sample Type
Description Sample Description Record Version
TEC-770M 06444000 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/30/2006 Liquid Reg sample
ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/30/2006 Liquid Reg
sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 108883 Toluene 1.0 ug/L U
10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006

TEC-770M 06444000 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS
PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec 10/30/2006 Liquid Reg sample
ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 2037265 Toluene-d8 100 %Rec
10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 67641 2-Propanone 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 71432 Benzene 1.0 ug/L U
10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT

12/8/2006
TEC-770M 06444000 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75252 Bromoform 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 76131 Freon 113 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006

TEC-770M 06444000 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444000 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING LOT
12/8/2006
TEC-770M 06444000 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/30/2006 Liquid Reg sample ALBERTSONS PARKING
LOT 12/8/2006
TEC-770M 06444000 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/30/2006 Liquid Reg
sample ALBERTSONS PARKING LOT 12/8/2006
TEC-770M 06444001 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT

12/8/2006
TEC-770M 06444001 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample NICKELBYS
RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec 10/31/2006 Liquid Reg sample
NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 2037265 Toluene-d8 99 %Rec
10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006

TEC-770M 06444001 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 67641 2-Propanone 1.8 ug/L
10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 71432 Benzene 1.0 ug/L U
10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT
12/8/2006
TEC-770M 06444001 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT 12/8/2006
TEC-770M 06444001 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample NICKELBYS RESTAURANT

```
12/8/2006
TEC-770M        06444001        0       VOA     79016   Ethene, trichloro-      6.2
ug/L            10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     87683   Hexachlorobutadiene     1.0
ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     91203   Naphthalene     1.0     ug/L
U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT    12/8/2006
TEC-770M        06444001        0       VOA     95476   o-Xylene        1.0     ug/L
U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT    12/8/2006
TEC-770M        06444001        0       VOA     95498   2-Chlorotoluene 1.0     ug/L
U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT    12/8/2006
TEC-770M        06444001        0       VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     96128   1,2-Dibromo-3-chloropropane
1.0     ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U       10/31/2006      Liquid  Reg sample      NICKELBYS RESTAURANT
12/8/2006
TEC-770M        06444001        0       VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U       10/31/2006      Liquid  Reg
sample  NICKELBYS RESTAURANT    12/8/2006
TEC-770M        06444001        S1      VOA     *1330207        MP-Xylene       107
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     100414  Ethylbenzene    105     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     100425  Benzene, ethenyl-       107
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     10061015
cis-1,3-Dichloropropene 73      %Rec            10/31/2006      Liquid  Matrix Spike
        12/8/2006
TEC-770M        06444001        S1      VOA     10061026
Trans-1,3-Dichloropropene       62      %Rec            10/31/2006      Liquid
Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     103651  Benzene, propyl-        105
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     104518  n-Butylbenzene  105     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     106434  4-Chlorotoluene 102     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     106467  Benzene, 1,4-dichloro-  102
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
```

TEC-770M 06444001 S1 VOA 106934 Ethane, 1,2-dibromo- 66
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 107062 1,2-Dichloroethane 103
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108101 2-Pentanone, 4-methyl- 93
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108678 Benzene, 1,3,5-trimethyl-
107 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108861 Bromobenzene 102 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108872 Cyclohexane, methyl- 98
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108883 Toluene 103 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 108907 Benzene, chloro- 105
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 109999 Furan, tetrahydro- 85
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 110827 Cyclohexane 99 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 120821 1,2,4-Trichlorobenzene 99
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 124481 Dibromochloromethane 87
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 127184 Tetrachloroethene 98
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 135988 sec-Butylbenzene 105
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 142289 1,3-Dichloropropane 101
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 156592 cis-1,2-Dichloroethene 97
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
98 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 1634044 Methyl tert butylether
(MTBE) 93 %Rec 10/31/2006 Liquid Matrix Spike
12/8/2006
TEC-770M 06444001 S1 VOA 17060070
1,2-Dichloroethane-d4 108 %Rec 10/31/2006 Liquid Matrix Spike
12/8/2006
TEC-770M 06444001 S1 VOA 2037265 Toluene-d8 103 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 460004 p-Bromofluorobenzene 101
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 541731 Benzene, 1,3-dichloro- 108
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 56235 Carbon Tetrachloride 84
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 563586 1,1-Dichloropropene 103
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 591786 2-Hexanone 93 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 594207 2,2-Dichloropropane 54
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 630206 1,1,1,2-Tetrachloroethane
80 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 67641 2-Propanone 96 %Rec
10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 67663 Methane, trichloro- 97

```
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     67721   Hexachloroethane        71
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     71432   Benzene 101     %Rec
10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     71556   1,1,1-Trichloroethane   81
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     74839   Bromomethane    92      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     74873   Methane, chloro-        96
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     74953   Dibromomethane  101     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     74975   Bromochloromethane      102
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75003   Ethyl Chloride  99      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75014   Vinyl Chloride  99      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75092   Methylene Chloride      95
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75150   Carbon disulfide        100
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75252   Bromoform       88      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75274   Bromodichloromethane    88
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75343   1,1-Dichloroethane      100
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75354   1,1-Dichloroethene      102
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75694   Freon 11        108     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     75718   Freon 12        92      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     76017   Pentachloroethane       82
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     76131   Freon 113       105     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     78875   1,2-Dichloropropane     96
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     78933   2-Butanone      97      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     79005   1,1,2-Trichloroethane   94
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     79016   Ethene, trichloro-      99
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     79209   Acetic acid, methyl ester
78      %Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
92      %Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     87616   1,2,3-Trichlorobenzene  98
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     87683   Hexachlorobutadiene     96
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     91203   Naphthalene     98      %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     95476   o-Xylene        104     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     95498   2-Chlorotoluene 104     %Rec
        10/31/2006      Liquid  Matrix Spike            12/8/2006
TEC-770M        06444001        S1      VOA     95501   Benzene, 1,2-dichloro-  101
%Rec            10/31/2006      Liquid  Matrix Spike            12/8/2006
```

TEC-770M 06444001 S1 VOA 95636 Benzene, 1,2,4-trimethyl-
107 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 96128 1,2-Dibromo-3-chloropropane
61 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 96184 1,2,3-Trichloropropane 96
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 98066 Benzene, tert-butyl- 103
%Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 98828 Benzene, (1-methylethyl)-
105 %Rec 10/31/2006 Liquid Matrix Spike 12/8/2006
TEC-770M 06444001 S1 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 106 %Rec 10/31/2006 Liquid
Matrix Spike 12/8/2006
TEC-770M 06444001 S2 VOA *1330207 MP-Xylene 106
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 100414 Ethylbenzene 104 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 100425 Benzene, ethenyl- 106
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 10061015
cis-1,3-Dichloropropene 75 %Rec 10/31/2006 Liquid Matrix Spike
Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 10061026
Trans-1,3-Dichloropropene 65 %Rec 10/31/2006 Liquid
Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 103651 Benzene, propyl- 106
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 104518 n-Butylbenzene 105 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 106434 4-Chlorotoluene 103 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 106467 Benzene, 1,4-dichloro- 102
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 106934 Ethane, 1,2-dibromo- 70
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 107062 1,2-Dichloroethane 101
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 108101 2-Pentanone, 4-methyl- 93
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 108678 Benzene, 1,3,5-trimethyl-
105 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 108861 Bromobenzene 101 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 108872 Cyclohexane, methyl- 96
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 108883 Toluene 98 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 108907 Benzene, chloro- 103
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 109999 Furan, tetrahydro- 89
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 110827 Cyclohexane 95 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 120821 1,2,4-Trichlorobenzene 98
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 124481 Dibromochloromethane 82
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 127184 Tetrachloroethene 89
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 135988 sec-Butylbenzene 103
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 142289 1,3-Dichloropropane 96

%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 156592 cis-1,2-Dichloroethene 98
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 156605 Ethene, 1,2-dichloro-, (E)-
96 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 1634044 Methyl tert butylether
(MTBE) 92 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 17060070
1,2-Dichloroethane-d4 107 %Rec 10/31/2006 Liquid Matrix Spike
Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 2037265 Toluene-d8 102 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 460004 p-Bromofluorobenzene 100
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 541731 Benzene, 1,3-dichloro- 106
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 56235 Carbon Tetrachloride 86
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 563586 1,1-Dichloropropene 99
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 591786 2-Hexanone 94 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 594207 2,2-Dichloropropane 61
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 630206 1,1,1,2-Tetrachloroethane
81 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 67641 2-Propanone 101 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 67663 Methane, trichloro- 97
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 67721 Hexachloroethane 72
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 71432 Benzene 99 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 71556 1,1,1-Trichloroethane 80
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 74839 Bromomethane 98 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 74873 Methane, chloro- 97
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 74953 Dibromomethane 99 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 74975 Bromochloromethane 99
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75003 Ethyl Chloride 96 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75014 Vinyl Chloride 98 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75092 Methylene Chloride 92
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75150 Carbon disulfide 96
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75252 Bromoform 89 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75274 Bromodichloromethane 95
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006

TEC-770M 06444001 S2 VOA 75343 1,1-Dichloroethane 97
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75354 1,1-Dichloroethene 101
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75694 Freon 11 107 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 75718 Freon 12 87 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 76017 Pentachloroethane 87
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 76131 Freon 113 106 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 78875 1,2-Dichloropropane 96
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 78933 2-Butanone 97 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 79005 1,1,2-Trichloroethane 94
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 79016 Ethene, trichloro- 92
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 79209 Acetic acid, methyl ester
84 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
95 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 87616 1,2,3-Trichlorobenzene 102
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 87683 Hexachlorobutadiene 100
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 91203 Naphthalene 100 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 95476 o-Xylene 101 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 95498 2-Chlorotoluene 106 %Rec
10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 95501 Benzene, 1,2-dichloro- 102
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 95636 Benzene, 1,2,4-trimethyl-
105 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 96128 1,2-Dibromo-3-chloropropane
71 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 96184 1,2,3-Trichloropropane 98
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 98066 Benzene, tert-butyl- 104
%Rec 10/31/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444001 S2 VOA 98828 Benzene, (1-methylethyl)-
101 %Rec 10/31/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444001 S2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 105 %Rec 10/31/2006 Liquid
Matrix Spike Dupl 12/8/2006
TEC-770M 06444002 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
BLDG 5000 NORTH 12/8/2006

TEC-770M 06444002 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000
NORTH 12/8/2006
TEC-770M 06444002 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 10/31/2006 Liquid Reg sample
BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 2037265 Toluene-d8 101 %Rec
10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006

TEC-770M 06444002 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 67641 2-Propanone 1.7 ug/L
10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 71432 Benzene 1.0 ug/L U
10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 79016 Ethene, trichloro- 11
ug/L 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH

12/8/2006
TEC-770M 06444002 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444002 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 NORTH
12/8/2006
TEC-770M 06444002 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/31/2006 Liquid Reg
sample BLDG 5000 NORTH 12/8/2006
TEC-770M 06444003 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006

TEC-770M 06444003 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 127184 Tetrachloroethene 1.7
ug/L 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000
SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 10/31/2006 Liquid Reg sample
BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 2037265 Toluene-d8 100 %Rec
10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 67641 2-Propanone 2.2 ug/L
10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 71432 Benzene 1.0 ug/L U
10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 74839 Bromomethane 1.0 ug/L

U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006

TEC-770M 06444003 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444003 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/31/2006 Liquid Reg sample BLDG 5000 SOUTH
12/8/2006
TEC-770M 06444003 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/31/2006 Liquid Reg
sample BLDG 5000 SOUTH 12/8/2006
TEC-770M 06444004 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1

12/8/2006
TEC-770M 06444004 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC
CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec 11/1/2006 Liquid Reg sample
TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006

TEC-770M 06444004 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 79016 Ethene, trichloro- 25
ug/L 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006

TEC-770M 06444004 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444004 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 1
12/8/2006
TEC-770M 06444004 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample TRAFFIC CIRCLE 1 12/8/2006
TEC-770M 06444005 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006

TEC-770M 06444005 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC
CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 17060070
1,2-Dichloroethane-d4 102 %Rec 11/1/2006 Liquid Reg sample
TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 563586 1,1-Dichloropropene 1.0

ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006

TEC-770M 06444005 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 79016 Ethene, trichloro- 25
ug/L 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444005 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample TRAFFIC CIRCLE 2
12/8/2006
TEC-770M 06444005 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample TRAFFIC CIRCLE 2 12/8/2006
TEC-770M 06444006 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 103651 Benzene, propyl- 1.0

ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 17060070
1,2-Dichloroethane-d4 103 %Rec 10/31/2006 Liquid Reg sample
GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 2037265 Toluene-d8 100 %Rec
10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006

TEC-770M 06444006 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 67641 2-Propanone 1.4 ug/L
10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 71432 Benzene 1.0 ug/L U
10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006

TEC-770M 06444006 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE 12/8/2006
TEC-770M 06444006 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/31/2006 Liquid Reg sample GOLF COURSE
12/8/2006
TEC-770M 06444006 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/31/2006 Liquid Reg
sample GOLF COURSE 12/8/2006
TEC-770M 06444007 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT

12/8/2006
TEC-770M 06444007 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 156592 cis-1,2-Dichloroethene 0.37
ug/L J 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM
WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 17060070
1,2-Dichloroethane-d4 108 %Rec 11/1/2006 Liquid Reg sample
ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 2037265 Toluene-d8 102 %Rec
11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006

TEC-770M 06444007 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 67641 2-Propanone 2.0 ug/L
11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT
12/8/2006
TEC-770M 06444007 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT 12/8/2006
TEC-770M 06444007 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample ACROSS FROM WSDOT

```
12/8/2006
TEC-770M        06444007        0       VOA     78933   2-Butanone      1.0     ug/L
U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT       12/8/2006
TEC-770M        06444007        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     79016   Ethene, trichloro-      16
ug/L            11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     79209   Acetic acid, methyl ester
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     79345   Ethane, 1,1,2,2-tetrachloro-
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     87616   1,2,3-Trichlorobenzene  1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     87683   Hexachlorobutadiene     1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     91203   Naphthalene     1.0     ug/L
U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT       12/8/2006
TEC-770M        06444007        0       VOA     95476   o-Xylene        1.0     ug/L
U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT       12/8/2006
TEC-770M        06444007        0       VOA     95498   2-Chlorotoluene 1.0     ug/L
U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT       12/8/2006
TEC-770M        06444007        0       VOA     95501   Benzene, 1,2-dichloro-  1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     95636   Benzene, 1,2,4-trimethyl-
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     96128   1,2-Dibromo-3-chloropropane
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      ACROSS FROM WSDOT
12/8/2006
TEC-770M        06444007        0       VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U       11/1/2006       Liquid  Reg
sample  ACROSS FROM WSDOT       12/8/2006
TEC-770M        06444007        S1      VOA     *1330207        MP-Xylene       106
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     100414  Ethylbenzene    101     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     100425  Benzene, ethenyl-       104
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     10061015
cis-1,3-Dichloropropene 77      %Rec            11/1/2006       Liquid  Matrix Spike
        12/8/2006
TEC-770M        06444007        S1      VOA     10061026
Trans-1,3-Dichloropropene       70      %Rec            11/1/2006       Liquid
Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     103651  Benzene, propyl-        106
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     104518  n-Butylbenzene  104     %Rec
```

```
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     106434  4-Chlorotoluene 102     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     106467  Benzene, 1,4-dichloro-  100
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     106934  Ethane, 1,2-dibromo-    76
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     107062  1,2-Dichloroethane      101
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108101  2-Pentanone, 4-methyl-  93
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108678  Benzene, 1,3,5-trimethyl-
104     %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108861  Bromobenzene    99      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108872  Cyclohexane, methyl-    97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108883  Toluene 97      %Rec
11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     108907  Benzene, chloro-        101
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     109999  Furan, tetrahydro-      89
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     110827  Cyclohexane     95      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     120821  1,2,4-Trichlorobenzene  97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     124481  Dibromochloromethane    91
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     127184  Tetrachloroethene       94
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     135988  sec-Butylbenzene        104
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     142289  1,3-Dichloropropane     95
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     156592  cis-1,2-Dichloroethene  97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
100     %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     1634044 Methyl tert butylether
(MTBE)  90      %Rec            11/1/2006       Liquid  Matrix Spike
12/8/2006
TEC-770M        06444007        S1      VOA     17060070
1,2-Dichloroethane-d4   108     %Rec            11/1/2006       Liquid  Matrix Spike
        12/8/2006
TEC-770M        06444007        S1      VOA     2037265 Toluene-d8      100     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     2199691 1,2-Dichlorobenzene-d4  96
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     460004  p-Bromofluorobenzene    100
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     540363  Benzene, 1,4-difluoro-  97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     541731  Benzene, 1,3-dichloro-  104
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     56235   Carbon Tetrachloride    89
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     563586  1,1-Dichloropropene     98
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     591786  2-Hexanone      92      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     594207  2,2-Dichloropropane     64
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
```

```
TEC-770M        06444007        S1      VOA     630206  1,1,1,2-Tetrachloroethane
87      %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     67641   2-Propanone     101     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     67663   Methane, trichloro-     97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     67721   Hexachloroethane        77
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     71432   Benzene 96      %Rec
11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     71556   1,1,1-Trichloroethane   84
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     74839   Bromomethane    99      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     74873   Methane, chloro-        96
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     74953   Dibromomethane  100     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     74975   Bromochloromethane      100
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75003   Ethyl Chloride  95      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75014   Vinyl Chloride  98      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75092   Methylene Chloride      96
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75150   Carbon disulfide        97
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75252   Bromoform       89      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75274   Bromodichloromethane    93
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75343   1,1-Dichloroethane      99
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75354   1,1-Dichloroethene      100
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75694   Freon 11        99      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     75718   Freon 12        85      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     76017   Pentachloroethane       92
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     76131   Freon 113       107     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     78875   1,2-Dichloropropane     98
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     78933   2-Butanone      95      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     79005   1,1,2-Trichloroethane   98
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     79016   Ethene, trichloro-      70
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     79209   Acetic acid, methyl ester
81      %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
91      %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     87616   1,2,3-Trichlorobenzene  96
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     87683   Hexachlorobutadiene     98
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     91203   Naphthalene     99      %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     95476   o-Xylene        101     %Rec
```

```
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     95498   2-Chlorotoluene 106     %Rec
        11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     95501   Benzene, 1,2-dichloro-  100
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     95636   Benzene, 1,2,4-trimethyl-
106     %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     96128   1,2-Dibromo-3-chloropropane
72      %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     96184   1,2,3-Trichloropropane  95
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     98066   Benzene, tert-butyl-    102
%Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     98828   Benzene, (1-methylethyl)-
102     %Rec            11/1/2006       Liquid  Matrix Spike            12/8/2006
TEC-770M        06444007        S1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     104     %Rec            11/1/2006       Liquid
Matrix Spike            12/8/2006
TEC-770M        06444007        S2      VOA     *1330207        MP-Xylene       105
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     100414  Ethylbenzene    101     %Rec
        11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     100425  Benzene, ethenyl-       101
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     10061015
cis-1,3-Dichloropropene 79      %Rec            11/1/2006       Liquid  Matrix Spike
Dupl            12/8/2006
TEC-770M        06444007        S2      VOA     10061026
Trans-1,3-Dichloropropene       73      %Rec            11/1/2006       Liquid
Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     103651  Benzene, propyl-        104
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     104518  n-Butylbenzene  103     %Rec
        11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     106434  4-Chlorotoluene 101     %Rec
        11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     106467  Benzene, 1,4-dichloro-  100
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     106934  Ethane, 1,2-dibromo-    83
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     107062  1,2-Dichloroethane      99
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     108101  2-Pentanone, 4-methyl-  94
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     108678  Benzene, 1,3,5-trimethyl-
104     %Rec            11/1/2006       Liquid  Matrix Spike Dupl
12/8/2006
TEC-770M        06444007        S2      VOA     108861  Bromobenzene    99      %Rec
        11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     108872  Cyclohexane, methyl-    93
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     108883  Toluene 97      %Rec
11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     108907  Benzene, chloro-        100
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     109999  Furan, tetrahydro-      87
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     110827  Cyclohexane     96      %Rec
        11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     120821  1,2,4-Trichlorobenzene  98
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
TEC-770M        06444007        S2      VOA     124481  Dibromochloromethane    96
%Rec            11/1/2006       Liquid  Matrix Spike Dupl               12/8/2006
```

TEC-770M 06444007 S2 VOA 127184 Tetrachloroethene 96
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 135988 sec-Butylbenzene 102
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 142289 1,3-Dichloropropane 95
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 156592 cis-1,2-Dichloroethene 95
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 156605 Ethene, 1,2-dichloro-, (E)-
94 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 1634044 Methyl tert butylether
(MTBE) 92 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec 11/1/2006 Liquid Matrix Spike
Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 2037265 Toluene-d8 103 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 540363 Benzene, 1,4-difluoro- 97
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 541731 Benzene, 1,3-dichloro- 102
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 56235 Carbon Tetrachloride 93
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 563586 1,1-Dichloropropene 101
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 591786 2-Hexanone 94 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 594207 2,2-Dichloropropane 65
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 630206 1,1,1,2-Tetrachloroethane
88 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 67641 2-Propanone 96 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 67663 Methane, trichloro- 97
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 67721 Hexachloroethane 78
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 71432 Benzene 97 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 71556 1,1,1-Trichloroethane 89
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 74839 Bromomethane 95 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 74873 Methane, chloro- 92
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 74953 Dibromomethane 95 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 74975 Bromochloromethane 99
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75003 Ethyl Chloride 93 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75014 Vinyl Chloride 94 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75092 Methylene Chloride 92
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75150 Carbon disulfide 92

%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75252 Bromoform 95 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75274 Bromodichloromethane 102
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75343 1,1-Dichloroethane 96
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75354 1,1-Dichloroethene 97
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75694 Freon 11 92 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 75718 Freon 12 81 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 76017 Pentachloroethane 93
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 76131 Freon 113 91 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 78875 1,2-Dichloropropane 93
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 78933 2-Butanone 95 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 79005 1,1,2-Trichloroethane 96
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 79016 Ethene, trichloro- 71
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 79209 Acetic acid, methyl ester
85 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
94 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 87616 1,2,3-Trichlorobenzene 99
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 87683 Hexachlorobutadiene 95
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 91203 Naphthalene 99 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 95476 o-Xylene 100 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 95498 2-Chlorotoluene 102 %Rec
11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 95501 Benzene, 1,2-dichloro- 99
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 95636 Benzene, 1,2,4-trimethyl-
104 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 96128 1,2-Dibromo-3-chloropropane
77 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 96184 1,2,3-Trichloropropane 95
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 98066 Benzene, tert-butyl- 102
%Rec 11/1/2006 Liquid Matrix Spike Dupl 12/8/2006
TEC-770M 06444007 S2 VOA 98828 Benzene, (1-methylethyl)-
103 %Rec 11/1/2006 Liquid Matrix Spike Dupl
12/8/2006
TEC-770M 06444007 S2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 105 %Rec 11/1/2006 Liquid
Matrix Spike Dupl 12/8/2006
TEC-770M 06444008 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006

TEC-770M 06444008 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 17060070
1,2-Dichloroethane-d4 108 %Rec 11/1/2006 Liquid Reg sample
BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 2037265 Toluene-d8 101 %Rec
11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 460004 p-Bromofluorobenzene 96

```
%Rec            11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     540363  Benzene, 1,4-difluoro-  100
%Rec            11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     591786  2-Hexanone      2.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1
12/8/2006
TEC-770M        06444008        0       VOA     67641   2-Propanone     1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     67721   Hexachloroethane        5.0
ug/L    UJ      11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     71432   Benzene 1.0     ug/L    U
11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     74839   Bromomethane    1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     74953   Dibromomethane  1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75150   Carbon disulfide        1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75252   Bromoform       1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75694   Freon 11        2.0     ug/L
UJ      11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     75718   Freon 12        1.0     ug/L
UJ      11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     76017   Pentachloroethane       5.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     76131   Freon 113       1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     78933   2-Butanone      1.0     ug/L
U       11/1/2006       Liquid  Reg sample      BEHIND KFC 1    12/8/2006
TEC-770M        06444008        0       VOA     79005   1,1,2-Trichloroethane   1.0
```

ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 79016 Ethene, trichloro- 68
ug/L 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1 12/8/2006
TEC-770M 06444008 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 1
12/8/2006
TEC-770M 06444008 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample BEHIND KFC 1 12/8/2006
TEC-770M 06444009 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006

TEC-770M 06444009 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 17060070
1,2-Dichloroethane-d4 107 %Rec 11/1/2006 Liquid Reg sample
BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006

TEC-770M 06444009 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 79016 Ethene, trichloro- 69
ug/L 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 95636 Benzene, 1,2,4-trimethyl-

1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2 12/8/2006
TEC-770M 06444009 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BEHIND KFC 2
12/8/2006
TEC-770M 06444009 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample BEHIND KFC 2 12/8/2006
TEC-770M 06444010 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST

12/8/2006
TEC-770M 06444010 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY
PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec 11/1/2006 Liquid Reg sample
BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 67641 2-Propanone 1.8 ug/L
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006

TEC-770M 06444010 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 79016 Ethene, trichloro- 22
ug/L 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-

1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444010 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA WEST
12/8/2006
TEC-770M 06444010 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
WEST 12/8/2006
TEC-770M 06444010 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample BREWERY CITY PIZZA WEST 12/8/2006
TEC-770M 06444011 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 107062 1,2-Dichloroethane 1.0

ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 127184 Tetrachloroethene 43
ug/L 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY
PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 11/1/2006 Liquid Reg sample
BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST

12/8/2006
TEC-770M 06444011 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 67641 2-Propanone 1.9 ug/L
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006

TEC-770M 06444011 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 79016 Ethene, trichloro- 1.2
ug/L 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444011 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA EAST
12/8/2006
TEC-770M 06444011 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample BREWERY CITY PIZZA
EAST 12/8/2006
TEC-770M 06444011 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample BREWERY CITY PIZZA EAST 12/8/2006
TEC-770M 06444012 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample

SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 17060070
1,2-Dichloroethane-d4 106 %Rec 11/1/2006 Liquid Reg sample
SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 2037265 Toluene-d8 102 %Rec
11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 541731 Benzene, 1,3-dichloro- 1.0

ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 67641 2-Propanone 1.3 ug/L
11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 79016 Ethene, trichloro- 58
ug/L 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 79209 Acetic acid, methyl ester

1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST 12/8/2006
TEC-770M 06444012 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS WEST
12/8/2006
TEC-770M 06444012 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample SCHUCKS WEST 12/8/2006
TEC-770M 06444013 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/1/2006 Liquid Reg sample
SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/1/2006 Liquid Reg
sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 108861 Bromobenzene 1.0 ug/L

U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 108883 Toluene 1.0 ug/L U
11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 127184 Tetrachloroethene 34
ug/L 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec 11/1/2006 Liquid Reg sample
SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 2037265 Toluene-d8 100 %Rec
11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 67641 2-Propanone 1.6 ug/L
11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 71432 Benzene 1.0 ug/L U
11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006

TEC-770M 06444013 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75252 Bromoform 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75694 Freon 11 2.0 ug/L
UJ 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 76131 Freon 113 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 79016 Ethene, trichloro- 12
ug/L 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST

12/8/2006
TEC-770M 06444013 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST 12/8/2006
TEC-770M 06444013 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/1/2006 Liquid Reg sample SCHUCKS EAST
12/8/2006
TEC-770M 06444013 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/1/2006 Liquid Reg
sample SCHUCKS EAST 12/8/2006
TEC-770M 06444014 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 120821 1,2,4-Trichlorobenzene 1.0

ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON
PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 17060070
1,2-Dichloroethane-d4 104 %Rec 10/31/2006 Liquid Reg sample
CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 2037265 Toluene-d8 101 %Rec
10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 67641 2-Propanone 1.3 ug/L
10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 71432 Benzene 1.0 ug/L U

10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 79016 Ethene, trichloro- 11
ug/L 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT

12/8/2006
TEC-770M 06444014 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444014 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/31/2006 Liquid Reg sample CHEVRON PARKING LOT
12/8/2006
TEC-770M 06444014 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/31/2006 Liquid Reg
sample CHEVRON PARKING LOT 12/8/2006
TEC-770M 06444015 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1

12/8/2006
TEC-770M 06444015 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 156592 cis-1,2-Dichloroethene 0.46
ug/L J 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE
SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 17060070
1,2-Dichloroethane-d4 109 %Rec 11/2/2006 Liquid Reg sample
RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 2037265 Toluene-d8 99 %Rec
11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006

TEC-770M 06444015 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 76131 Freon 113 1.0 ug/L

U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 79016 Ethene, trichloro- 170
ug/L 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444015 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE SOUTH 1
12/8/2006
TEC-770M 06444015 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE SOUTH 1 12/8/2006
TEC-770M 06444016 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample BEHIND KFC 3 12/8/2006

TEC-770M 06444016 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 17060070
1,2-Dichloroethane-d4 111 %Rec 11/2/2006 Liquid Reg sample
BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 2037265 Toluene-d8 98 %Rec
11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 2199691 1,2-Dichlorobenzene-d4 99
%Rec 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 563586 1,1-Dichloropropene 1.0

ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3

12/8/2006
TEC-770M 06444016 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3 12/8/2006
TEC-770M 06444016 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample BEHIND KFC 3
12/8/2006
TEC-770M 06444016 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample BEHIND KFC 3 12/8/2006
TEC-770M 06444017 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 108678 Benzene, 1,3,5-trimethyl-

1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE
NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 17060070
1,2-Dichloroethane-d4 110 %Rec 11/2/2006 Liquid Reg sample
RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 2037265 Toluene-d8 100 %Rec
11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1

12/8/2006
TEC-770M 06444017 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 78875 1,2-Dichloropropane 1.0

ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 79016 Ethene, trichloro- 68
ug/L 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444017 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 1
12/8/2006
TEC-770M 06444017 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE NORTH 1 12/8/2006
TEC-770M 06444018 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE NORTH 2 12/8/2006

TEC-770M 06444018 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 109999 Furan, tetrahydro- 1.8
ug/L 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE
NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 17060070
1,2-Dichloroethane-d4 110 %Rec 11/2/2006 Liquid Reg sample

```
RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     2037265 Toluene-d8      97      %Rec
        11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     2199691 1,2-Dichlorobenzene-d4  101
%Rec            11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     460004  p-Bromofluorobenzene    96
%Rec            11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     540363  Benzene, 1,4-difluoro-  99
%Rec            11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     591786  2-Hexanone      2.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     67641   2-Propanone     1.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     67721   Hexachloroethane        5.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     71432   Benzene 1.0     ug/L    U
11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     74839   Bromomethane    1.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     74953   Dibromomethane  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2     12/8/2006
TEC-770M        06444018        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     75150   Carbon disulfide        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      RAINIER AVE NORTH 2
12/8/2006
TEC-770M        06444018        0       VOA     75252   Bromoform       1.0     ug/L
```

U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444018 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006

TEC-770M 06444018 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample RAINIER AVE NORTH 2
12/8/2006
TEC-770M 06444018 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample RAINIER AVE NORTH 2 12/8/2006
TEC-770M 06444019 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/31/2006 Liquid Reg sample
ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/31/2006 Liquid Reg
sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 108883 Toluene 1.0 ug/L U
10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006

TEC-770M 06444019 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS
GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 17060070
1,2-Dichloroethane-d4 109 %Rec 10/31/2006 Liquid Reg sample
ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 2037265 Toluene-d8 99 %Rec
10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 67641 2-Propanone 1.1 ug/L
10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 67721 Hexachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 71432 Benzene 1.0 ug/L U
10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 74839 Bromomethane 1.0 ug/L

U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 74975 Bromochloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75252 Bromoform 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 75694 Freon 11 2.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 75718 Freon 12 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 76131 Freon 113 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 79016 Ethene, trichloro- 12
ug/L 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 91203 Naphthalene 1.0 ug/L

U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444019 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS STATION
12/8/2006
TEC-770M 06444019 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/31/2006 Liquid Reg sample ALBERTSONS GAS
STATION 12/8/2006
TEC-770M 06444019 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/31/2006 Liquid Reg
sample ALBERTSONS GAS STATION 12/8/2006
TEC-770M 06444020 0 VOA *1330207 MP-Xylene 2.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 10/30/2006 Liquid Reg sample
TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 10/30/2006 Liquid Reg
sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 108861 Bromobenzene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 108883 Toluene 1.0 ug/L U
10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006

TEC-770M 06444020 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 110827 Cyclohexane 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 17060070
1,2-Dichloroethane-d4 100 %Rec 10/30/2006 Liquid Reg sample
TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 2037265 Toluene-d8 103 %Rec
10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 591786 2-Hexanone 2.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 67641 2-Propanone 1.3 ug/L
10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 67721 Hexachloroethane 5.0
ug/L UJ 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 71432 Benzene 1.0 ug/L U
10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 74839 Bromomethane 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 74873 Methane, chloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 74953 Dibromomethane 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 74975 Bromochloromethane 1.0

ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75092 Methylene Chloride 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75150 Carbon disulfide 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75252 Bromoform 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75694 Freon 11 2.0 ug/L
UJ 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 75718 Freon 12 1.0 ug/L
UJ 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 76017 Pentachloroethane 5.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 76131 Freon 113 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 78933 2-Butanone 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 91203 Naphthalene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 95476 o-Xylene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK
12/8/2006
TEC-770M 06444020 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK 12/8/2006
TEC-770M 06444020 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 10/30/2006 Liquid Reg sample TRIP BLANK

12/8/2006
TEC-770M 06444020 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 10/30/2006 Liquid Reg
sample TRIP BLANK 12/8/2006
TEC-770M 06444021 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 127184 Tetrachloroethene 0.69
ug/L J 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE

12/8/2006
TEC-770M 06444021 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 156592 cis-1,2-Dichloroethene 1.1
ug/L 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH
RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 17060070
1,2-Dichloroethane-d4 112 %Rec 11/2/2006 Liquid Reg sample
SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 2037265 Toluene-d8 99 %Rec
11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 74873 Methane, chloro- 1.0

ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 79016 Ethene, trichloro- 59
ug/L 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 95476 o-Xylene 1.0 ug/L

U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444021 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample SOUTH RAINIER AVE
12/8/2006
TEC-770M 06444021 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample SOUTH RAINIER AVE 12/8/2006
TEC-770M 06444022 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006

TEC-770M 06444022 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 156592 cis-1,2-Dichloroethene 1.7
ug/L 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N
STREET 12/8/2006
TEC-770M 06444022 0 VOA 17060070
1,2-Dichloroethane-d4 112 %Rec 11/2/2006 Liquid Reg sample
WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 2037265 Toluene-d8 99 %Rec
11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 540363 Benzene, 1,4-difluoro- 102
%Rec 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75003 Ethyl Chloride 1.0 ug/L

U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 79016 Ethene, trichloro- 37
ug/L 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample WEST N STREET 12/8/2006
TEC-770M 06444022 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample WEST N STREET
12/8/2006
TEC-770M 06444022 0 VOA 99876 Benzene,

1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample WEST N STREET 12/8/2006
TEC-770M 06444023 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 156592 cis-1,2-Dichloroethene 2.4
ug/L 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 17060070
1,2-Dichloroethane-d4 110 %Rec 11/2/2006 Liquid Reg sample

```
5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     2037265 Toluene-d8      97      %Rec
        11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     2199691 1,2-Dichlorobenzene-d4  98
%Rec            11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     460004  p-Bromofluorobenzene    94
%Rec            11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     540363  Benzene, 1,4-difluoro-  99
%Rec            11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     56235   Carbon Tetrachloride    1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     591786  2-Hexanone      2.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     594207  2,2-Dichloropropane     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     630206  1,1,1,2-Tetrachloroethane
1.0     ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO
12/8/2006
TEC-770M        06444023        0       VOA     67641   2-Propanone     1.1     ug/L
        11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     67721   Hexachloroethane        5.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     71432   Benzene 1.0     ug/L    U
11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     74839   Bromomethane    1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     74953   Dibromomethane  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75150   Carbon disulfide        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75252   Bromoform       1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75694   Freon 11        2.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     75718   Freon 12        1.0     ug/L
U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     76017   Pentachloroethane       5.0
ug/L    U       11/2/2006       Liquid  Reg sample      5000 PALERMO    12/8/2006
TEC-770M        06444023        0       VOA     76131   Freon 113       1.0     ug/L
```

U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 79016 Ethene, trichloro- 16
ug/L 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO 12/8/2006
TEC-770M 06444023 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample 5000 PALERMO
12/8/2006
TEC-770M 06444023 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample 5000 PALERMO 12/8/2006
TEC-770M 06444024 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006

TEC-770M 06444024 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 17060070
1,2-Dichloroethane-d4 114 %Rec 11/2/2006 Liquid Reg sample
NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 2037265 Toluene-d8 100 %Rec
11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 2199691 1,2-Dichlorobenzene-d4 106
%Rec 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 540363 Benzene, 1,4-difluoro- 103
%Rec 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006

TEC-770M 06444024 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 79016 Ethene, trichloro- 10
ug/L 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 95476 o-Xylene 1.0 ug/L

U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD 12/8/2006
TEC-770M 06444024 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample NE WELLFIELD
12/8/2006
TEC-770M 06444024 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample NE WELLFIELD 12/8/2006
TEC-770M 06444025 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 108883 Toluene 1.0 ug/L U

11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2
AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 17060070
1,2-Dichloroethane-d4 110 %Rec 11/2/2006 Liquid Reg sample
BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 2037265 Toluene-d8 99 %Rec
11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND

```
TW-3    12/8/2006
TEC-770M        06444025        0       VOA     67641   2-Propanone     1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     67663   Methane, trichloro-     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     67721   Hexachloroethane        5.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     71432   Benzene 1.0     ug/L    U
11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     71556   1,1,1-Trichloroethane   1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     74839   Bromomethane    1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     74873   Methane, chloro-        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     74953   Dibromomethane  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     74975   Bromochloromethane      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75003   Ethyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     75014   Vinyl Chloride  1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     75092   Methylene Chloride      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75150   Carbon disulfide        1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75252   Bromoform       1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     75274   Bromodichloromethane    1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75343   1,1-Dichloroethane      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75354   1,1-Dichloroethene      1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     75694   Freon 11        2.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     75718   Freon 12        1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     76017   Pentachloroethane       5.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     76131   Freon 113       1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     78875   1,2-Dichloropropane     1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     78933   2-Butanone      1.0     ug/L
U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3   12/8/2006
TEC-770M        06444025        0       VOA     79005   1,1,2-Trichloroethane   1.0
ug/L    U       11/2/2006       Liquid  Reg sample      BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M        06444025        0       VOA     79016   Ethene, trichloro-      2.1
```

ug/L 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444025 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND TW-3
12/8/2006
TEC-770M 06444025 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample BETWEEN TW-2 AND
TW-3 12/8/2006
TEC-770M 06444025 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample BETWEEN TW-2 AND TW-3 12/8/2006
TEC-770M 06444026 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/2/2006 Liquid Reg sample
NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U 11/2/2006 Liquid Reg
sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006

TEC-770M 06444026 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 108861 Bromobenzene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 108883 Toluene 1.0 ug/L U
11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 17060070
1,2-Dichloroethane-d4 105 %Rec 11/2/2006 Liquid Reg sample
NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 2037265 Toluene-d8 97 %Rec
11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 460004 p-Bromofluorobenzene 93
%Rec 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 56235 Carbon Tetrachloride 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 594207 2,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 67641 2-Propanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006

TEC-770M 06444026 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 71432 Benzene 1.0 ug/L U
11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75092 Methylene Chloride 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75150 Carbon disulfide 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75252 Bromoform 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75694 Freon 11 2.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 75718 Freon 12 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 76017 Pentachloroethane 5.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 76131 Freon 113 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 78933 2-Butanone 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 79016 Ethene, trichloro- 6.5
ug/L 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 95498 2-Chlorotoluene 1.0 ug/L

U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD 12/8/2006
TEC-770M 06444026 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/2/2006 Liquid Reg sample NW WELLFIELD
12/8/2006
TEC-770M 06444026 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/2/2006 Liquid Reg
sample NW WELLFIELD 12/8/2006
TEC-770M JBW6312 BL VOA *1330207 MP-Xylene 2.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 100414 Ethylbenzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 100425 Benzene, ethenyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 10061015 cis-1,3-Dichloropropene 1.1
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 10061026 Trans-1,3-Dichloropropene
1.9 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 103651 Benzene, propyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 104518 n-Butylbenzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 106434 4-Chlorotoluene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 106467 Benzene, 1,4-dichloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 106934 Ethane, 1,2-dibromo- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 107062 1,2-Dichloroethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108101 2-Pentanone, 4-methyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108678 Benzene, 1,3,5-trimethyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108861 Bromobenzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108872 Cyclohexane, methyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 108907 Benzene, chloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 109999 Furan, tetrahydro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 110827 Cyclohexane 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 120821 1,2,4-Trichlorobenzene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 124481 Dibromochloromethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6312 BL VOA 127184 Tetrachloroethene 1.0 ug/L
U Liquid Blank 12/8/2006

```
TEC-770M        JBW6312 BL      VOA     135988  sec-Butylbenzene        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     142289  1,3-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     156592  cis-1,2-Dichloroethene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-     1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     1634044 Methyl tert butylether (MTBE)   1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     17060070        1,2-Dichloroethane-d4   102
%Rec                    Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     2037265 Toluene-d8      103     %Rec
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     2199691 1,2-Dichlorobenzene-d4  100     %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     460004  p-Bromofluorobenzene    97      %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     540363  Benzene, 1,4-difluoro-  99      %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     541731  Benzene, 1,3-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     56235   Carbon Tetrachloride    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     563586  1,1-Dichloropropene     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     591786  2-Hexanone      2.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     594207  2,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     630206  1,1,1,2-Tetrachloroethane       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     67641   2-Propanone     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     67663   Methane, trichloro-     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     67721   Hexachloroethane        5.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     71432   Benzene 1.0     ug/L    U
Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     71556   1,1,1-Trichloroethane   1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     74839   Bromomethane    1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     74873   Methane, chloro-        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     74953   Dibromomethane  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     74975   Bromochloromethane      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75003   Ethyl Chloride  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75014   Vinyl Chloride  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75092   Methylene Chloride      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75150   Carbon disulfide        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75252   Bromoform       1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75274   Bromodichloromethane    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75343   1,1-Dichloroethane      1.0     ug/L
```

```
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75354   1,1-Dichloroethene      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75694   Freon 11        2.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     75718   Freon 12        1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     76017   Pentachloroethane       5.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     76131   Freon 113       1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     78875   1,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     78933   2-Butanone      1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     79005   1,1,2-Trichloroethane   1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     79016   Ethene, trichloro-      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     79209   Acetic acid, methyl ester       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-    1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     87616   1,2,3-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     87683   Hexachlorobutadiene     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     91203   Naphthalene     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     95476   o-Xylene        1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     95498   2-Chlorotoluene 1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     95501   Benzene, 1,2-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     95636   Benzene, 1,2,4-trimethyl-       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     96128   1,2-Dibromo-3-chloropropane     1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     96184   1,2,3-Trichloropropane  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     98066   Benzene, tert-butyl-    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     98828   Benzene, (1-methylethyl)-       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6312 BL      VOA     99876   Benzene, 1-methyl-4-(1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     *1330207        MP-Xylene       2.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     100414  Ethylbenzene    1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     100425  Benzene, ethenyl-       1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     10061015        cis-1,3-Dichloropropene 1.1
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     10061026        Trans-1,3-Dichloropropene
1.9     ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     103651  Benzene, propyl-        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     104518  n-Butylbenzene  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     106434  4-Chlorotoluene 1.0     ug/L    U
        Liquid  Blank           12/8/2006
```

```
TEC-770M        JBW6313 BL      VOA     106467  Benzene, 1,4-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     106934  Ethane, 1,2-dibromo-    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     107062  1,2-Dichloroethane      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108101  2-Pentanone, 4-methyl-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108678  Benzene, 1,3,5-trimethyl-       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108861  Bromobenzene    1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108872  Cyclohexane, methyl-    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108883  Toluene 1.0     ug/L    U
Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     108907  Benzene, chloro-        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     109999  Furan, tetrahydro-      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     110827  Cyclohexane     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     120821  1,2,4-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     124481  Dibromochloromethane    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     127184  Tetrachloroethene       1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     135988  sec-Butylbenzene        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     142289  1,3-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     156592  cis-1,2-Dichloroethene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-     1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     1634044 Methyl tert butylether (MTBE)   1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     17060070        1,2-Dichloroethane-d4   109
%Rec                    Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     2037265 Toluene-d8      99      %Rec
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     2199691 1,2-Dichlorobenzene-d4  104     %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     460004  p-Bromofluorobenzene    95      %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     540363  Benzene, 1,4-difluoro-  101     %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     541731  Benzene, 1,3-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     56235   Carbon Tetrachloride    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     563586  1,1-Dichloropropene     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     591786  2-Hexanone      2.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     594207  2,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     630206  1,1,1,2-Tetrachloroethane       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     67641   2-Propanone     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     67663   Methane, trichloro-     1.0     ug/L
```

```
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     67721   Hexachloroethane        5.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     71432   Benzene 1.0     ug/L    U
Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     71556   1,1,1-Trichloroethane   1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     74839   Bromomethane    1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     74873   Methane, chloro-        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     74953   Dibromomethane  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     74975   Bromochloromethane      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75003   Ethyl Chloride  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75014   Vinyl Chloride  1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75092   Methylene Chloride      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75150   Carbon disulfide        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75252   Bromoform       1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75274   Bromodichloromethane    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75343   1,1-Dichloroethane      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75354   1,1-Dichloroethene      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75694   Freon 11        2.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     75718   Freon 12        1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     76017   Pentachloroethane       5.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     76131   Freon 113       1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     78875   1,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     78933   2-Butanone      1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     79005   1,1,2-Trichloroethane   1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     79016   Ethene, trichloro-      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     79209   Acetic acid, methyl ester       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-    1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     87616   1,2,3-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     87683   Hexachlorobutadiene     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     91203   Naphthalene     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     95476   o-Xylene        1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     95498   2-Chlorotoluene 1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6313 BL      VOA     95501   Benzene, 1,2-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
```

TEC-770M JBW6313 BL VOA 95636 Benzene, 1,2,4-trimethyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6313 BL VOA 96128 1,2-Dibromo-3-chloropropane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6313 BL VOA 96184 1,2,3-Trichloropropane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6313 BL VOA 98066 Benzene, tert-butyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6313 BL VOA 98828 Benzene, (1-methylethyl)- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6313 BL VOA 99876 Benzene, 1-methyl-4-(1-methylethyl)-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA *1330207 MP-Xylene 2.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 100414 Ethylbenzene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 100425 Benzene, ethenyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U Liquid Blank
12/8/2006
TEC-770M JBW6317A BL VOA 10061026
Trans-1,3-Dichloropropene 1.9 ug/L U Liquid Blank
12/8/2006
TEC-770M JBW6317A BL VOA 103651 Benzene, propyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 104518 n-Butylbenzene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 106434 4-Chlorotoluene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 106934 Ethane, 1,2-dibromo- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 107062 1,2-Dichloroethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108101 2-Pentanone, 4-methyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108861 Bromobenzene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108872 Cyclohexane, methyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 108907 Benzene, chloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 109999 Furan, tetrahydro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 110827 Cyclohexane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 124481 Dibromochloromethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 127184 Tetrachloroethene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 135988 sec-Butylbenzene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 156592 cis-1,2-Dichloroethene 1.0

ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 17060070
1,2-Dichloroethane-d4 110 %Rec Liquid Blank
12/8/2006
TEC-770M JBW6317A BL VOA 2037265 Toluene-d8 99 %Rec
Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 460004 p-Bromofluorobenzene 91
%Rec Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 540363 Benzene, 1,4-difluoro- 101
%Rec Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 56235 Carbon Tetrachloride 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 594207 2,2-Dichloropropane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 67641 2-Propanone 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 67721 Hexachloroethane 5.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 74873 Methane, chloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75092 Methylene Chloride 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75150 Carbon disulfide 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75252 Bromoform 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75274 Bromodichloromethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75694 Freon 11 2.0 ug/L

U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 75718 Freon 12 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 76017 Pentachloroethane 5.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 76131 Freon 113 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 78875 1,2-Dichloropropane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 78933 2-Butanone 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 79016 Ethene, trichloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 91203 Naphthalene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 95476 o-Xylene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 96128 1,2-Dibromo-3-chloropropane
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6317A BL VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
12/8/2006
TEC-770M JBW6321 BL VOA *1330207 MP-Xylene 2.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 100414 Ethylbenzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 100425 Benzene, ethenyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 10061015 cis-1,3-Dichloropropene 1.1
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 10061026 Trans-1,3-Dichloropropene
1.9 ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 103651 Benzene, propyl- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 104518 n-Butylbenzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 106434 4-Chlorotoluene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 106467 Benzene, 1,4-dichloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 106934 Ethane, 1,2-dibromo- 1.0 ug/L

```
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     107062  1,2-Dichloroethane      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108101  2-Pentanone, 4-methyl-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108678  Benzene, 1,3,5-trimethyl-       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108861  Bromobenzene    1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108872  Cyclohexane, methyl-    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108883  Toluene 1.0     ug/L    U
Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     108907  Benzene, chloro-        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     109999  Furan, tetrahydro-      1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     110827  Cyclohexane     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     120821  1,2,4-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     124481  Dibromochloromethane    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     127184  Tetrachloroethene       1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     135988  sec-Butylbenzene        1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     142289  1,3-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     156592  cis-1,2-Dichloroethene  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-     1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     1634044 Methyl tert butylether (MTBE)   1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     17060070        1,2-Dichloroethane-d4   114
%Rec                    Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     2037265 Toluene-d8      99      %Rec
        Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     2199691 1,2-Dichlorobenzene-d4  102     %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     460004  p-Bromofluorobenzene    96      %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     540363  Benzene, 1,4-difluoro-  100     %Rec
                Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     541731  Benzene, 1,3-dichloro-  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     56235   Carbon Tetrachloride    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     563586  1,1-Dichloropropene     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     591786  2-Hexanone      2.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     594207  2,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     630206  1,1,1,2-Tetrachloroethane       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     67641   2-Propanone     1.0     ug/L    U
        Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     67663   Methane, trichloro-     1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     67721   Hexachloroethane        5.0     ug/L
U               Liquid  Blank           12/8/2006
```

TEC-770M JBW6321 BL VOA 71432 Benzene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 71556 1,1,1-Trichloroethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 74839 Bromomethane 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 74873 Methane, chloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 74953 Dibromomethane 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 74975 Bromochloromethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75003 Ethyl Chloride 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75014 Vinyl Chloride 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75092 Methylene Chloride 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75150 Carbon disulfide 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75252 Bromoform 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75274 Bromodichloromethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75343 1,1-Dichloroethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75354 1,1-Dichloroethene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75694 Freon 11 2.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 75718 Freon 12 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 76017 Pentachloroethane 5.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 76131 Freon 113 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 78875 1,2-Dichloropropane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 78933 2-Butanone 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 79005 1,1,2-Trichloroethane 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 79016 Ethene, trichloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 79209 Acetic acid, methyl ester 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 79345 Ethane, 1,1,2,2-tetrachloro- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 87616 1,2,3-Trichlorobenzene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 87683 Hexachlorobutadiene 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 91203 Naphthalene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 95476 o-Xylene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 95498 2-Chlorotoluene 1.0 ug/L U
Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 95501 Benzene, 1,2-dichloro- 1.0 ug/L
U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 95636 Benzene, 1,2,4-trimethyl- 1.0
ug/L U Liquid Blank 12/8/2006
TEC-770M JBW6321 BL VOA 96128 1,2-Dibromo-3-chloropropane 1.0

```
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     96184   1,2,3-Trichloropropane  1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     98066   Benzene, tert-butyl-    1.0     ug/L
U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     98828   Benzene, (1-methylethyl)-       1.0
ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        JBW6321 BL      VOA     99876   Benzene, 1-methyl-4-(1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           12/8/2006
TEC-770M        LCS6312A        L1      VOA     *1330207        MP-Xylene       106
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     100414  Ethylbenzene    103     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     100425  Benzene, ethenyl-       104
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     10061015
cis-1,3-Dichloropropene 85      %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6312A        L1      VOA     10061026
Trans-1,3-Dichloropropene       75      %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6312A        L1      VOA     103651  Benzene, propyl-        103
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     104518  n-Butylbenzene  103     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     106434  4-Chlorotoluene 99      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     106467  Benzene, 1,4-dichloro-  100
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     106934  Ethane, 1,2-dibromo-    93
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     107062  1,2-Dichloroethane      96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108101  2-Pentanone, 4-methyl-  101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
105     %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108861  Bromobenzene    104     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108872  Cyclohexane, methyl-    97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108883  Toluene 97      %Rec
        Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     108907  Benzene, chloro-        103
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     109999  Furan, tetrahydro-      94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     110827  Cyclohexane     95      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     120821  1,2,4-Trichlorobenzene  98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     124481  Dibromochloromethane    96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     127184  Tetrachloroethene       93
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     135988  sec-Butylbenzene        101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     142289  1,3-Dichloropropane     98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     156592  cis-1,2-Dichloroethene  94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
94      %Rec                    Liquid  LCS             12/8/2006
```

```
TEC-770M        LCS6312A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  93      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     17060070
1,2-Dichloroethane-d4   103     %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6312A        L1      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  100
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     460004  p-Bromofluorobenzene    97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     541731  Benzene, 1,3-dichloro-  104
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     56235   Carbon Tetrachloride    102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     563586  1,1-Dichloropropene     95
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     591786  2-Hexanone      103     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     594207  2,2-Dichloropropane     69
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
100     %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     67641   2-Propanone     95      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     67663   Methane, trichloro-     95
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     67721   Hexachloroethane        82
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     71432   Benzene 99      %Rec
        Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     71556   1,1,1-Trichloroethane   91
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     74839   Bromomethane    98      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     74873   Methane, chloro-        97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     74953   Dibromomethane  97      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     74975   Bromochloromethane      95
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75003   Ethyl Chloride  93      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75014   Vinyl Chloride  95      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75092   Methylene Chloride      96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75150   Carbon disulfide        88
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75252   Bromoform       96      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75274   Bromodichloromethane    101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75343   1,1-Dichloroethane      95
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75354   1,1-Dichloroethene      101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75694   Freon 11        89      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     75718   Freon 12        91      %Rec
                Liquid  LCS             12/8/2006
```

```
TEC-770M        LCS6312A        L1      VOA     76017   Pentachloroethane       104
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     76131   Freon 113       109     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     78875   1,2-Dichloropropane     94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     78933   2-Butanone      87      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     79005   1,1,2-Trichloroethane   100
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     79016   Ethene, trichloro-      97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     79209   Acetic acid, methyl ester
92      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
96      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     87616   1,2,3-Trichlorobenzene  102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     87683   Hexachlorobutadiene     96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     91203   Naphthalene     103     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     95476   o-Xylene        99      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     95498   2-Chlorotoluene 104     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     95501   Benzene, 1,2-dichloro-  101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
106     %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
92      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     96184   1,2,3-Trichloropropane  109
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     98066   Benzene, tert-butyl-    102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     98828   Benzene, (1-methylethyl)-
99      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6312A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     103     %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6312B        L2      VOA     *1330207        MP-Xylene       106
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     100414  Ethylbenzene    106     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     100425  Benzene, ethenyl-       109
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     10061015
cis-1,3-Dichloropropene 85      %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6312B        L2      VOA     10061026
Trans-1,3-Dichloropropene       81      %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6312B        L2      VOA     103651  Benzene, propyl-        105
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     104518  n-Butylbenzene  107     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     106434  4-Chlorotoluene 103     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     106467  Benzene, 1,4-dichloro-  101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     106934  Ethane, 1,2-dibromo-    99
%Rec                    Liquid  LCSD            12/8/2006
```

```
TEC-770M        LCS6312B        L2      VOA     107062  1,2-Dichloroethane      99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108101  2-Pentanone, 4-methyl-  103
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
106     %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108861  Bromobenzene    105     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108872  Cyclohexane, methyl-    103
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108883  Toluene 103     %Rec
        Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     108907  Benzene, chloro-        102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     109999  Furan, tetrahydro-      95
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     110827  Cyclohexane     94      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     120821  1,2,4-Trichlorobenzene  99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     124481  Dibromochloromethane    102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     127184  Tetrachloroethene       93
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     135988  sec-Butylbenzene        106
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     142289  1,3-Dichloropropane     99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     156592  cis-1,2-Dichloroethene  94
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
97      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  96      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     17060070
1,2-Dichloroethane-d4   102     %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6312B        L2      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     460004  p-Bromofluorobenzene    98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     541731  Benzene, 1,3-dichloro-  105
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     56235   Carbon Tetrachloride    106
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     563586  1,1-Dichloropropene     99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     591786  2-Hexanone      106     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     594207  2,2-Dichloropropane     75
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
108     %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     67641   2-Propanone     96      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     67663   Methane, trichloro-     96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     67721   Hexachloroethane        87
%Rec                    Liquid  LCSD            12/8/2006
```

```
TEC-770M        LCS6312B        L2      VOA     71432   Benzene 103     %Rec
        Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     71556   1,1,1-Trichloroethane   100
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     74839   Bromomethane    99      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     74873   Methane, chloro-        98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     74953   Dibromomethane  99      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     74975   Bromochloromethane      95
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75003   Ethyl Chloride  94      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75014   Vinyl Chloride  96      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75092   Methylene Chloride      96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75150   Carbon disulfide        89
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75252   Bromoform       99      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75274   Bromodichloromethane    105
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75343   1,1-Dichloroethane      98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75354   1,1-Dichloroethene      97
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75694   Freon 11        83      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     75718   Freon 12        94      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     76017   Pentachloroethane       102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     76131   Freon 113       107     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     78875   1,2-Dichloropropane     103
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     78933   2-Butanone      87      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     79005   1,1,2-Trichloroethane   99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     79016   Ethene, trichloro-      102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     79209   Acetic acid, methyl ester
94      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
98      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     87616   1,2,3-Trichlorobenzene  104
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     87683   Hexachlorobutadiene     98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     91203   Naphthalene     104     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     95476   o-Xylene        104     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     95498   2-Chlorotoluene 105     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     95501   Benzene, 1,2-dichloro-  102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
110     %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     96128   1,2-Dibromo-3-chloropropane
```

```
103     %Rec                        Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     96184   1,2,3-Trichloropropane  111
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     98066   Benzene, tert-butyl-    103
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     98828   Benzene, (1-methylethyl)-
101     %Rec                        Liquid  LCSD            12/8/2006
TEC-770M        LCS6312B        L2      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     107     %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6317A        L1      VOA     *1330207        MP-Xylene       105
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     100414  Ethylbenzene    104     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     100425  Benzene, ethenyl-       106
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     10061015
cis-1,3-Dichloropropene 79      %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6317A        L1      VOA     10061026
Trans-1,3-Dichloropropene       75      %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6317A        L1      VOA     103651  Benzene, propyl-        108
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     104518  n-Butylbenzene  105     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     106434  4-Chlorotoluene 107     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     106467  Benzene, 1,4-dichloro-  105
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     106934  Ethane, 1,2-dibromo-    82
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     107062  1,2-Dichloroethane      101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108101  2-Pentanone, 4-methyl-  97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
107     %Rec                        Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108861  Bromobenzene    104     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108872  Cyclohexane, methyl-    94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108883  Toluene 98      %Rec
        Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     108907  Benzene, chloro-        103
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     109999  Furan, tetrahydro-      93
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     110827  Cyclohexane     96      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     120821  1,2,4-Trichlorobenzene  99
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     124481  Dibromochloromethane    96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     127184  Tetrachloroethene       92
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     135988  sec-Butylbenzene        105
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     142289  1,3-Dichloropropane     98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     156592  cis-1,2-Dichloroethene  95
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
```

```
95      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  91      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     17060070
1,2-Dichloroethane-d4   107     %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6317A        L1      VOA     2037265 Toluene-d8      102     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     460004  p-Bromofluorobenzene    99
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     540363  Benzene, 1,4-difluoro-  100
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     541731  Benzene, 1,3-dichloro-  104
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     56235   Carbon Tetrachloride    96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     563586  1,1-Dichloropropene     104
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     591786  2-Hexanone      96      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     594207  2,2-Dichloropropane     69
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
92      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     67641   2-Propanone     101     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     67663   Methane, trichloro-     98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     67721   Hexachloroethane        82
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     71432   Benzene 100     %Rec
        Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     71556   1,1,1-Trichloroethane   88
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     74839   Bromomethane    94      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     74873   Methane, chloro-        97
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     74953   Dibromomethane  100     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     74975   Bromochloromethane      99
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75003   Ethyl Chloride  95      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75014   Vinyl Chloride  98      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75092   Methylene Chloride      94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75150   Carbon disulfide        94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75252   Bromoform       99      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75274   Bromodichloromethane    102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75343   1,1-Dichloroethane      98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75354   1,1-Dichloroethene      101
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75694   Freon 11        92      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     75718   Freon 12        88      %Rec
```

```
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     76017   Pentachloroethane       94
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     76131   Freon 113       107     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     78875   1,2-Dichloropropane     96
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     78933   2-Butanone      93      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     79005   1,1,2-Trichloroethane   99
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     79016   Ethene, trichloro-      102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     79209   Acetic acid, methyl ester
92      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
96      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     87616   1,2,3-Trichlorobenzene  98
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     87683   Hexachlorobutadiene     102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     91203   Naphthalene     99      %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     95476   o-Xylene        100     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     95498   2-Chlorotoluene 104     %Rec
                Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     95501   Benzene, 1,2-dichloro-  102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
105     %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
84      %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     96184   1,2,3-Trichloropropane  102
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     98066   Benzene, tert-butyl-    103
%Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     98828   Benzene, (1-methylethyl)-
102     %Rec                    Liquid  LCS             12/8/2006
TEC-770M        LCS6317A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     105     %Rec                    Liquid  LCS
12/8/2006
TEC-770M        LCS6317B        L2      VOA     *1330207        MP-Xylene       106
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     100414  Ethylbenzene    104     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     100425  Benzene, ethenyl-       107
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     10061015
cis-1,3-Dichloropropene 82      %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6317B        L2      VOA     10061026
Trans-1,3-Dichloropropene       77      %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6317B        L2      VOA     103651  Benzene, propyl-        100
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     104518  n-Butylbenzene  102     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     106434  4-Chlorotoluene 98      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     106467  Benzene, 1,4-dichloro-  101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     106934  Ethane, 1,2-dibromo-    87
```

```
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     107062  1,2-Dichloroethane      100
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108101  2-Pentanone, 4-methyl-  98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
103     %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108861  Bromobenzene    101     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108872  Cyclohexane, methyl-    97
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108883  Toluene 100     %Rec
        Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     108907  Benzene, chloro-        102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     109999  Furan, tetrahydro-      90
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     110827  Cyclohexane     96      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     120821  1,2,4-Trichlorobenzene  99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     124481  Dibromochloromethane    102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     127184  Tetrachloroethene       94
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     135988  sec-Butylbenzene        102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     142289  1,3-Dichloropropane     98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     156592  cis-1,2-Dichloroethene  94
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
95      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  91      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     17060070
1,2-Dichloroethane-d4   104     %Rec                    Liquid  LCSD
12/8/2006
TEC-770M        LCS6317B        L2      VOA     2037265 Toluene-d8      104     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     460004  p-Bromofluorobenzene    101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     540363  Benzene, 1,4-difluoro-  96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     541731  Benzene, 1,3-dichloro-  101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     56235   Carbon Tetrachloride    99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     563586  1,1-Dichloropropene     101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     591786  2-Hexanone      104     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     594207  2,2-Dichloropropane     68
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
92      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     67641   2-Propanone     96      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     67663   Methane, trichloro-     96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     67721   Hexachloroethane        77
```

```
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     71432   Benzene 99      %Rec
        Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     71556   1,1,1-Trichloroethane   91
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     74839   Bromomethane    97      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     74873   Methane, chloro-        97
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     74953   Dibromomethane  97      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     74975   Bromochloromethane      100
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75003   Ethyl Chloride  91      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75014   Vinyl Chloride  99      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75092   Methylene Chloride      93
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75150   Carbon disulfide        94
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75252   Bromoform       92      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75274   Bromodichloromethane    100
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75343   1,1-Dichloroethane      97
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75354   1,1-Dichloroethene      101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75694   Freon 11        95      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     75718   Freon 12        87      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     76017   Pentachloroethane       96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     76131   Freon 113       91      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     78875   1,2-Dichloropropane     97
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     78933   2-Butanone      97      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     79005   1,1,2-Trichloroethane   96
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     79016   Ethene, trichloro-      102
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     79209   Acetic acid, methyl ester
90      %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
100     %Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     87616   1,2,3-Trichlorobenzene  98
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     87683   Hexachlorobutadiene     101
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     91203   Naphthalene     98      %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     95476   o-Xylene        103     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     95498   2-Chlorotoluene 100     %Rec
                Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     95501   Benzene, 1,2-dichloro-  99
%Rec                    Liquid  LCSD            12/8/2006
TEC-770M        LCS6317B        L2      VOA     95636   Benzene, 1,2,4-trimethyl-
101     %Rec                    Liquid  LCSD            12/8/2006
```

TEC-770M LCS6317B L2 VOA 96128 1,2-Dibromo-3-chloropropane
80 %Rec Liquid LCSD 12/8/2006
TEC-770M LCS6317B L2 VOA 96184 1,2,3-Trichloropropane 93
%Rec Liquid LCSD 12/8/2006
TEC-770M LCS6317B L2 VOA 98066 Benzene, tert-butyl- 98
%Rec Liquid LCSD 12/8/2006
TEC-770M LCS6317B L2 VOA 98828 Benzene, (1-methylethyl)-
102 %Rec Liquid LCSD 12/8/2006
TEC-770M LCS6317B L2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 102 %Rec Liquid LCSD
12/8/2006

PALERMO WELLFIELD JBW6312 JBW6313
JBW6317A JBW6321
TEC-770M

GCMS Blank Blank
Blank Blank
Blank QC Data Liquid Liquid
Liquid Liquid
ug/L ug/L ug/L
ug/L

VOA	8260-M	79209	Acetic acid, methyl ester	1.0	U		1.0	U	1.0
U		1.0	U	1.0	U				
VOA	8260-M	98828	Benzene, (1-methylethyl)-	1.0	U		1.0	U	1.0
U		1.0	U	1.0	U				
VOA	8260-M	95636	Benzene, 1,2,4-trimethyl-	1.0	U		1.0	U	1.0
U		1.0	U	1.0	U				
VOA	8260-M	95501	Benzene, 1,2-dichloro-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	108678	Benzene, 1,3,5-trimethyl-	1.0	U		1.0	U	1.0
U		1.0	U	1.0	U				
VOA	8260-M	541731	Benzene, 1,3-dichloro-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	106467	Benzene, 1,4-dichloro-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	99876	Benzene, 1-methyl-4-(1-methylethyl)-				1.0	U	
1.0	U		1.0	U	1.0	U			
VOA	8260-M	108907	Benzene, chloro-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	100425	Benzene, ethenyl-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	103651	Benzene, propyl-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	98066	Benzene, tert-butyl-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	71432	Benzene 1.0	U		1.0	U		1.0
U		1.0	U						
VOA	8260-M	108861	Bromobenzene	1.0	U		1.0	U	
1.0	U		1.0	U					
VOA	8260-M	74975	Bromochloromethane	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	75274	Bromodichloromethane	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	75252	Bromoform	1.0	U		1.0	U	
1.0	U		1.0	U					
VOA	8260-M	74839	Bromomethane	1.0	U		1.0	U	
1.0	U		1.0	U					
VOA	8260-M	78933	2-Butanone	1.0	U		1.0	U	
1.0	U		1.0	U					
VOA	8260-M	104518	n-Butylbenzene	1.0	U		1.0	U	
1.0	U		1.0	U					
VOA	8260-M	135988	sec-Butylbenzene	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	75150	Carbon disulfide	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	56235	Carbon Tetrachloride	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	106434	4-Chlorotoluene 1.0	U			1.0	U	
1.0	U		1.0	U					
VOA	8260-M	95498	2-Chlorotoluene 1.0	U			1.0	U	
1.0	U		1.0	U					
VOA	8260-M	108872	Cyclohexane, methyl-	1.0	U		1.0	U	
	1.0	U	1.0	U					
VOA	8260-M	110827	Cyclohexane	1.0	U		1.0	U	

```
1.0     U               1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane     1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  124481  Dibromochloromethane    1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  107062  1,2-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  156592  cis-1,2-Dichloroethene  1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  75354   1,1-Dichloroethene      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  142289  1,3-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  594207  2,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  78875   1,2-Dichloropropane     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  10061015        cis-1,3-Dichloropropene 1.1     U               1.1
U               1.1     U               1.1     U
VOA     8260-M  563586  1,1-Dichloropropene     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  106934  Ethane, 1,2-dibromo-    1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-     1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  79016   Ethene, trichloro-      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  100414  Ethylbenzene    1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  75694   Freon 11        2.0     U               2.0     U
2.0     U               2.0     U
VOA     8260-M  75718   Freon 12        1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  67721   Hexachloroethane        5.0     U               5.0     U
        5.0     U               5.0     U
VOA     8260-M  591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U
VOA     8260-M  74873   Methane, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  75092   Methylene Chloride      1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  *1330207        MP-Xylene       2.0     U               2.0     U
        2.0     U               2.0     U
VOA     8260-M  91203   Naphthalene     1.0     U               1.0     U
1.0     U               1.0     U
```

```
VOA     8260-M  95476   o-Xylene        1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  76017   Pentachloroethane       5.0     U               5.0     U
        5.0     U               5.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-  1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  67641   2-Propanone     1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  127184  Tetrachloroethene       1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  108883  Toluene 1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       1.9     U
1.9     U               1.9     U               1.9     U
VOA     8260-M  120821  1,2,4-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane  1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  540363  Benzene, 1,4-difluoro-  99              %Rec    101
%Rec    101             %Rec    100             %Rec
VOA     8260-M  460004  p-Bromofluorobenzene    97              %Rec    95
%Rec    91              %Rec    96              %Rec
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  100             %Rec    104
%Rec    103             %Rec    102             %Rec
VOA     8260-M  17060070        1,2-Dichloroethane-d4   102             %Rec    109
        %Rec    110             %Rec    114             %Rec
VOA     8260-M  2037265 Toluene-d8      103             %Rec    99              %Rec
99              %Rec    99              %Rec
```

PALERMO WELLFIELD 06444001 06444001 06444007 06444007
LCS6312A LCS6312B LCS6317A LCS6317B
TEC-770M

GCMS Matrix Spike Matrix Spike Dupl Matrix Spike Matrix Spike Dupl
LCS LCSD LCS LCSD

Spike QC Data Liquid Liquid Liquid Liquid Liquid Liquid Liquid Liquid
%Rec %Rec %Rec %Rec %Rec %Rec %Rec %Rec

VOA	8260-M	79209	Acetic acid, methyl ester	78	84	81	85	92	94
VOA	8260-M	98828	Benzene, (1-methylethyl)-	105	101	102	103	99	101
VOA	8260-M	95636	Benzene, 1,2,4-trimethyl-	107	105	106	104	106	110
VOA	8260-M	95501	Benzene, 1,2-dichloro-	101	102	100	99	101	102
VOA	8260-M	108678	Benzene, 1,3,5-trimethyl-	107	105	104	104	105	106
VOA	8260-M	541731	Benzene, 1,3-dichloro-	108	106	104	102	104	105
VOA	8260-M	106467	Benzene, 1,4-dichloro-	102	102	100	100	100	101
VOA	8260-M	540363	Benzene, 1,4-difluoro-	101	99	97	97	98	98
VOA	8260-M	99876	Benzene, 1-methyl-4-(1-methylethyl)-	106	105	104	105	105	103
VOA	8260-M	108907	Benzene, chloro-	105	103	101	100	103	102
VOA	8260-M	100425	Benzene, ethenyl-	107	106	104	101	104	109
VOA	8260-M	103651	Benzene, propyl-	105	106	106	104	103	105
VOA	8260-M	98066	Benzene, tert-butyl-	103	104	102	102	102	103
VOA	8260-M	71432	Benzene	101	99	96	97	99	103
VOA	8260-M	108861	Bromobenzene	102	101	99	99	104	105
VOA	8260-M	74975	Bromochloromethane	102	99	104	101		

```
        100                     99                      95                      95
                99                      100
VOA     8260-M  75274   Bromodichloromethane    88                      95
        93                      102                     101                     105
                102                     100
VOA     8260-M  460004  p-Bromofluorobenzene    101                     100
        100                     98                      97                      98
                99                      101
VOA     8260-M  75252   Bromoform       88                      89
89                      95                      96                      99
        99                      92
VOA     8260-M  74839   Bromomethane    92                      98
99                      95                      98                      99
        94                      97
VOA     8260-M  78933   2-Butanone      97                      97
95                      95                      87                      87
        93                      97
VOA     8260-M  104518  n-Butylbenzene  105                     105
104                     103                     103                     107
        105                     102
VOA     8260-M  135988  sec-Butylbenzene        105                     103
        104                     102                     101                     106
                105                     102
VOA     8260-M  75150   Carbon disulfide        100                     96
        97                      92                      88                      89
                94                      94
VOA     8260-M  56235   Carbon Tetrachloride    84                      86
        89                      93                      102                     106
                96                      99
VOA     8260-M  106434  4-Chlorotoluene 102                     103
102                     101                     99                      103
        107                     98
VOA     8260-M  95498   2-Chlorotoluene 104                     106
106                     102                     104                     105
        104                     100
VOA     8260-M  108872  Cyclohexane, methyl-    98                      96
        97                      93                      97                      103
                94                      97
VOA     8260-M  110827  Cyclohexane     99                      95
95                      96                      95                      94
        96                      96
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane     61                      71
                72                      77                      92
103                     84                      80
VOA     8260-M  124481  Dibromochloromethane    87                      82
        91                      96                      96                      102
                96                      102
VOA     8260-M  74953   Dibromomethane  101                     99
100                     95                      97                      99
        100                     97
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  103                     99
        96                      100                     100                     99
                99                      99
VOA     8260-M  17060070        1,2-Dichloroethane-d4   108                     107
                108                     105                     103
102                     107                     104
VOA     8260-M  107062  1,2-Dichloroethane      103                     101
        101                     99                      96                      99
                101                     100
VOA     8260-M  75343   1,1-Dichloroethane      100                     97
        99                      96                      95                      98
                98                      97
VOA     8260-M  156592  cis-1,2-Dichloroethene  97                      98
```

```
        97                      95                      94                      94
                95                      94
VOA     8260-M  75354   1,1-Dichloroethene       102                     101
        100                     97                      101                     97
                101                     101
VOA     8260-M  142289  1,3-Dichloropropane      101                     96
        95                      95                      98                      99
                98                      98
VOA     8260-M  594207  2,2-Dichloropropane      54                      61
        64                      65                      69                      75
                69                      68
VOA     8260-M  78875   1,2-Dichloropropane      96                      96
        98                      93                      94                      103
                96                      97
VOA     8260-M  10061015        cis-1,3-Dichloropropene 73                      75
                77                      79                      85
85                      79                      82
VOA     8260-M  563586  1,1-Dichloropropene      103                     99
        98                      101                     95                      99
                104                     101
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-     92                      95
                91                      94                      96
98                      96                      100
VOA     8260-M  106934  Ethane, 1,2-dibromo-     66                      70
        76                      83                      93                      99
                82                      87
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-      98                      96
                100                     94                      94
97                      95                      95
VOA     8260-M  79016   Ethene, trichloro-      99                      92
        70                      71                      97                      102
                102                     102
VOA     8260-M  75003   Ethyl Chloride  99                      96
95                      93                      93                      94
        95                      91
VOA     8260-M  100414  Ethylbenzene    105                     104
101                     101                     103                     106
        104                     104
VOA     8260-M  76131   Freon 113       105                     106
107                     91                      109                     107
        107                     91
VOA     8260-M  75694   Freon 11        108                     107
99                      92                      89                      83
        92                      95
VOA     8260-M  75718   Freon 12        92                      87
85                      81                      91                      94
        88                      87
VOA     8260-M  109999  Furan, tetrahydro-      85                      89
        89                      87                      94                      95
                93                      90
VOA     8260-M  87683   Hexachlorobutadiene     96                      100
        98                      95                      96                      98
                102                     101
VOA     8260-M  67721   Hexachloroethane        71                      72
        77                      78                      82                      87
                82                      77
VOA     8260-M  591786  2-Hexanone      93                      94
92                      94                      103                     106
        96                      104
VOA     8260-M  74873   Methane, chloro-        96                      97
        96                      92                      97                      98
                97                      97
VOA     8260-M  67663   Methane, trichloro-     97                      97
```

```
        97                      97                      95                      96
                98                      96
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   93                      92
                90                      92                      93
96                      91                      91
VOA     8260-M  75092   Methylene Chloride      95                      92
        96                      92                      96                      96
                94                      93
VOA     8260-M  *1330207        MP-Xylene       107                     106
        106                     105                     106                     106
                105                     106
VOA     8260-M  91203   Naphthalene     98                      100
99                      99                      103                     104
        99                      98
VOA     8260-M  95476   o-Xylene        104                     101
101                     100                     99                      104
        100                     103
VOA     8260-M  76017   Pentachloroethane       82                      87
        92                      93                      104                     102
                94                      96
VOA     8260-M  108101  2-Pentanone, 4-methyl-  93                      93
        93                      94                      101                     103
                97                      98
VOA     8260-M  67641   2-Propanone     96                      101
101                     96                      95                      96
        101                     96
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       80                      81
                87                      88                      100
108                     92                      92
VOA     8260-M  127184  Tetrachloroethene       98                      89
        94                      96                      93                      93
                92                      94
VOA     8260-M  2037265 Toluene-d8      103                     102
100                     103                     102                     102
        102                     104
VOA     8260-M  108883  Toluene 103                     98                      97
                97                      97                      103
98                      100
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       62
65                      70                      73                      75
        81                      75                      77
VOA     8260-M  120821  1,2,4-Trichlorobenzene  99                      98
        97                      98                      98                      99
                99                      99
VOA     8260-M  87616   1,2,3-Trichlorobenzene  98                      102
        96                      99                      102                     104
                98                      98
VOA     8260-M  71556   1,1,1-Trichloroethane   81                      80
        84                      89                      91                      100
                88                      91
VOA     8260-M  79005   1,1,2-Trichloroethane   94                      94
        98                      96                      100                     99
                99                      96
VOA     8260-M  96184   1,2,3-Trichloropropane  96                      98
        95                      95                      109                     111
                102                     93
VOA     8260-M  75014   Vinyl Chloride  99                      98
98                      94                      95                      96
        98                      99
```

PALERMO WELLFIELD 06444000
06444001 06444002 06444003
06444004 06444005 06444006
06444007 06444008
06444009 06444010 06444011
06444012 06444013 06444014
06444015 06444016
06444017 06444018 06444019
06444020 06444021 06444022
06444023 06444024
06444025 06444026
TEC-770M ALBERTSONS PARKING LOT
NICKELBYS RESTAURANT BLDG 5000 NORTH BLDG 5000
SOUTH TRAFFIC CIRCLE 1 TRAFFIC CIRCLE 2
GOLF COURSE ACROSS FROM WSDOT
BEHIND KFC 1 BEHIND KFC 2 BREWERY CITY PIZZA
WEST BREWERY CITY PIZZA EAST SCHUCKS WEST
SCHUCKS EAST CHEVRON PARKING LOT
RAINIER AVE SOUTH 1 BEHIND KFC 3 RAINIER AVE
NORTH 1 RAINIER AVE NORTH 2 ALBERTSONS GAS
STATION TRIP BLANK SOUTH RAINIER AVE
WEST N STREET 5000 PALERMO NE WELLFIELD
BETWEEN TW-2 AND TW-3 NW WELLFIELD
GCMS Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample

Sample Data Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid

ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L
VOA 8260-M 79209 Acetic acid, methyl ester 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
VOA 8260-M 98828 Benzene, (1-methylethyl)- 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0

```
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  95636   Benzene, 1,2,4-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  95501   Benzene, 1,2-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  108678  Benzene, 1,3,5-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  541731  Benzene, 1,3-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  106467  Benzene, 1,4-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  99876   Benzene, 1-methyl-4-(1-methylethyl)-    1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U

VOA     8260-M  108907  Benzene, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  100425  Benzene, ethenyl-       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  103651  Benzene, propyl-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  98066   Benzene, tert-butyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  71432   Benzene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  108861  Bromobenzene    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  74975   Bromochloromethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75274   Bromodichloromethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75252   Bromoform       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  74839   Bromomethane    1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  78933   2-Butanone      1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  104518  n-Butylbenzene  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  135988  sec-Butylbenzene        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75150   Carbon disulfide        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  56235   Carbon Tetrachloride    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  106434  4-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  95498   2-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
```

```
VOA     8260-M  108872  Cyclohexane, methyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  110827  Cyclohexane     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane      1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  124481  Dibromochloromethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  107062  1,2-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  156592  cis-1,2-Dichloroethene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               0.37    J               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               0.46    J               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.1                     1.7                     2.4
```

```
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75354   1,1-Dichloroethene       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  142289  1,3-Dichloropropane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  594207  2,2-Dichloropropane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  78875   1,2-Dichloropropane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  10061015        cis-1,3-Dichloropropene 1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
1.1     U               1.1     U               1.1     U               1.1     U
        1.1     U               1.1     U               1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
1.1     U               1.1     U               1.1     U               1.1     U
        1.1     U               1.1     U               1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
VOA     8260-M  563586  1,1-Dichloropropene      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  106934  Ethane, 1,2-dibromo-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-      1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  79016   Ethene, trichloro-      1.0     U               6.2
        11                      1.0     U               25                      25
                1.0     U               16                      68
69                      22                      1.2                     58
        12                      11                      170                     1.0
U               68                      1.0     U               12
1.0     U               59                      37                      16
        10                      2.1                     6.5
VOA     8260-M  75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  100414  Ethylbenzene    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  75694   Freon 11        2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
UJ              2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U
VOA     8260-M  75718   Freon 12        1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     UJ              1.0     UJ              1.0
UJ              1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
UJ              1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U               1.8                     1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  67721   Hexachloroethane        5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     U               5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     UJ              5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U
VOA     8260-M  591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U
VOA     8260-M  74873   Methane, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  75092   Methylene Chloride      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  *1330207        MP-Xylene       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
```

```
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U
VOA     8260-M  91203   Naphthalene     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  95476   o-Xylene        1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  76017   Pentachloroethane       5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  67641   2-Propanone     1.0     U               1.8
1.7                     2.2                     1.0     U               1.0     U
        1.4                     2.0                     1.0     U               1.0
U               1.8                     1.9                     1.3
1.6                     1.3                     1.0     U               1.0     U
        1.0     U               1.0     U               1.1                     1.3
                1.0     U               1.0     U               1.1
1.0     U               1.0     U               1.0     U
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane        1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
VOA     8260-M  127184  Tetrachloroethene       1.0     U               1.0     U
        1.0     U               1.7                     1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               43                      1.0     U
        34                      1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               0.69    J               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  108883  Toluene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
```

```
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       1.9     U
1.9     U               1.9     U               1.9     U               1.9     U
        1.9     U               1.9     U               1.9     U               1.9
U               1.9     U               1.9     U               1.9     U
1.9     U               1.9     U               1.9     U               1.9     U
        1.9     U               1.9     U               1.9     U               1.9
U               1.9     U               1.9     U               1.9     U
1.9     U               1.9     U               1.9     U               1.9     U

VOA     8260-M  120821  1,2,4-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U
VOA     8260-M  75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U
VOA     8260-M  540363  Benzene, 1,4-difluoro-  101             %Rec    98
```

```
%Rec    100             %Rec    98              %Rec    100             %Rec    99
        %Rec    100             %Rec    99              %Rec    100             %Rec
102             %Rec    100             %Rec    99              %Rec    101
%Rec    102             %Rec    99              %Rec    99              %Rec    102
        %Rec    100             %Rec    99              %Rec    101             %Rec
98              %Rec    98              %Rec    102             %Rec    99
%Rec    103             %Rec    100             %Rec    99              %Rec
VOA     8260-M  460004  p-Bromofluorobenzene     94              %Rec    95
%Rec    96              %Rec    94              %Rec    93              %Rec    95
        %Rec    94              %Rec    96              %Rec    96              %Rec
94              %Rec    96              %Rec    95              %Rec    97
%Rec    95              %Rec    97              %Rec    94              %Rec    95
        %Rec    94              %Rec    96              %Rec    95              %Rec
98              %Rec    96              %Rec    96              %Rec    94
%Rec    95              %Rec    95              %Rec    93              %Rec
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  104             %Rec    102
%Rec    103             %Rec    101             %Rec    99              %Rec    104
        %Rec    102             %Rec    101             %Rec    105             %Rec
103             %Rec    102             %Rec    99              %Rec    100
%Rec    103             %Rec    101             %Rec    101             %Rec    99
        %Rec    101             %Rec    101             %Rec    104             %Rec
101             %Rec    102             %Rec    101             %Rec    98
%Rec    106             %Rec    104             %Rec    105             %Rec
VOA     8260-M  17060070        1,2-Dichloroethane-d4   103             %Rec    103
        %Rec    104             %Rec    104             %Rec    103             %Rec
102             %Rec    103             %Rec    108             %Rec    108
%Rec    107             %Rec    105             %Rec    104             %Rec    106
        %Rec    105             %Rec    104             %Rec    109             %Rec
111             %Rec    110             %Rec    110             %Rec    109
%Rec    100             %Rec    112             %Rec    112             %Rec    110
        %Rec    114             %Rec    110             %Rec    105             %Rec
VOA     8260-M  2037265 Toluene-d8      100             %Rec    99              %Rec
101             %Rec    100             %Rec    100             %Rec    100
%Rec    100             %Rec    102             %Rec    101             %Rec    100
        %Rec    100             %Rec    100             %Rec    102             %Rec
100             %Rec    101             %Rec    99              %Rec    98
%Rec    100             %Rec    97              %Rec    99              %Rec    103
        %Rec    99              %Rec    99              %Rec    97              %Rec
100             %Rec    99              %Rec    97              %Rec
```

June 2007 Events

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224000
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	DECON WATER		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	**2-Butanone**	**1.6**	**ug/L**	**J**
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**25**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	**Benzene**	**0.46**	**ug/L**	**J**
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	**Benzene, ethenyl-**	**0.43**	**ug/L**	**J**
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	**Ethylbenzene**	**0.32**	**ug/L**	**J**
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	***1330207**	**MP-Xylene**	**1.4**	**ug/L**	**J**
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	**o-Xylene**	**0.60**	**ug/L**	**J**
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**2.3**	**ug/L**	
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224000 Reg sample .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	98	%Rec	

Parameter : Volatiles - Tentatives — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):	**287923**	**Cyclopentane**	**1.5**	**ug/L**	**NJ**

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-100		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**1.9**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224001 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A4
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	127	%Rec	
	71556	1,1,1-Trichloroethane	130	%Rec	
	79005	1,1,2-Trichloroethane	96	%Rec	
	75343	1,1-Dichloroethane	105	%Rec	
	75354	1,1-Dichloroethene	97	%Rec	
	513882	1,1-Dichloropropanone	95	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	93	%Rec	
	96184	1,2,3-Trichloropropane	102	%Rec	
	120821	1,2,4-Trichlorobenzene	91	%Rec	
	96128	1,2-Dibromo-3-chloropropane	134	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	106	%Rec	
	142289	1,3-Dichloropropane	96	%Rec	
	109693	1-Chlorobutane	104	%Rec	
	594207	2,2-Dichloropropane	145	%Rec	
	78933	2-Butanone	97	%Rec	
	95498	2-Chlorotoluene	100	%Rec	
	591786	2-Hexanone	94	%Rec	
	79469	2-Nitropropane	107	%Rec	
	108101	2-Pentanone, 4-methyl-	99	%Rec	
	67641	2-Propanone	91	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	110	%Rec	
	106434	4-Chlorotoluene	98	%Rec	
	79209	Acetic acid, methyl ester	109	%Rec	
	107131	Acrylonitrile	94	%Rec	
	107051	Allyl Chloride	121	%Rec	
	71432	Benzene	94	%Rec	
	98828	Benzene, (1-methylethyl)-	100	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	100	%Rec	
	95501	Benzene, 1,2-dichloro-	94	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	102	%Rec	
	541731	Benzene, 1,3-dichloro-	98	%Rec	
	106467	Benzene, 1,4-dichloro-	97	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	99	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	97	%Rec	
	100425	Benzene, ethenyl-	99	%Rec	
	103651	Benzene, propyl-	101	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	97	%Rec	
	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	104	%Rec	
	75252	Bromoform	122	%Rec	
	74839	Bromomethane	87	%Rec	
	75150	Carbon disulfide	96	%Rec	
	56235	Carbon Tetrachloride	133	%Rec	
	156592	cis-1,2-Dichloroethene	99	%Rec	
	10061015	cis-1,3-Dichloropropene	122	%Rec	
	110827	Cyclohexane	96	%Rec	
	108872	Cyclohexane, methyl-	95	%Rec	
	124481	Dibromochloromethane	120	%Rec	
	74953	Dibromomethane	93	%Rec	
	60297	Diethyl ether	105	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	99	%Rec	
	106934	Ethane, 1,2-dibromo-	124	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	101	%Rec	
	79016	Ethene, trichloro-	774	%Rec	
	75003	Ethyl Chloride	95	%Rec	
	100414	Ethylbenzene	98	%Rec	
	97632	Ethylmethacrylate	112	%Rec	
	75694	Freon 11	105	%Rec	
	76131	Freon 113	98	%Rec	
	75718	Freon 12	56	%Rec	
	109999	Furan, tetrahydro-	94	%Rec	
	87683	Hexachlorobutadiene	94	%Rec	
	67721	Hexachloroethane	120	%Rec	
	126987	Methacrylonitrile	95	%Rec	
	74873	Methane, chloro-	83	%Rec	
	67663	Methane, trichloro-	101	%Rec	
	96333	Methyl acrylate	110	%Rec	
	74884	Methyl Iodide	99	%Rec	
	1634044	Methyl tert butylether (MTBE)	142	%Rec	
	75092	Methylene Chloride	96	%Rec	
	*1330207	MP-Xylene	100	%Rec	
	91203	Naphthalene	88	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	98	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	138	%Rec	
	135988	sec-Butylbenzene	100	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	
	10061026	Trans-1,3-Dichloropropene	138	%Rec	
	75014	Vinyl Chloride	91	%Rec	

07224001 Matrix Spike .

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224001
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A5
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	129	%Rec	
	71556	1,1,1-Trichloroethane	135	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	108	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	513882	1,1-Dichloropropanone	99	%Rec	
	563586	1,1-Dichloropropene	101	%Rec	
	87616	1,2,3-Trichlorobenzene	90.0	%Rec	
	96184	1,2,3-Trichloropropane	98	%Rec	
	120821	1,2,4-Trichlorobenzene	92	%Rec	
	96128	1,2-Dibromo-3-chloropropane	141	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	17060070	1,2-Dichloroethane-d4	101	%Rec	
	78875	1,2-Dichloropropane	109	%Rec	
	142289	1,3-Dichloropropane	100	%Rec	
	109693	1-Chlorobutane	115	%Rec	
	594207	2,2-Dichloropropane	154	%Rec	
	78933	2-Butanone	98	%Rec	
	95498	2-Chlorotoluene	94	%Rec	
	591786	2-Hexanone	95	%Rec	
	79469	2-Nitropropane	115	%Rec	
	108101	2-Pentanone, 4-methyl-	99	%Rec	
	67641	2-Propanone	92	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	119	%Rec	
	106434	4-Chlorotoluene	97	%Rec	
	79209	Acetic acid, methyl ester	110	%Rec	
	107131	Acrylonitrile	97	%Rec	
	107051	Allyl Chloride	121	%Rec	
	71432	Benzene	99	%Rec	
	98828	Benzene, (1-methylethyl)-	98	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	100	%Rec	
	95501	Benzene, 1,2-dichloro-	94	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	99	%Rec	
	541731	Benzene, 1,3-dichloro-	96	%Rec	
	106467	Benzene, 1,4-dichloro-	95	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	99	%Rec	
	100425	Benzene, ethenyl-	102	%Rec	
	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	100	%Rec	
	75274	Bromodichloromethane	105	%Rec	
	75252	Bromoform	118	%Rec	
	74839	Bromomethane	90	%Rec	
	75150	Carbon disulfide	98	%Rec	
	56235	Carbon Tetrachloride	140	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	132	%Rec	
	110827	Cyclohexane	97	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	122	%Rec	
	74953	Dibromomethane	95	%Rec	
	60297	Diethyl ether	107	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	104	%Rec	
	106934	Ethane, 1,2-dibromo-	125	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	102	%Rec	
	79016	Ethene, trichloro-	798	%Rec	
	75003	Ethyl Chloride	99	%Rec	
	100414	Ethylbenzene	101	%Rec	
	97632	Ethylmethacrylate	114	%Rec	
	75694	Freon 11	99	%Rec	
	76131	Freon 113	100	%Rec	
	75718	Freon 12	55	%Rec	
	109999	Furan, tetrahydro-	98	%Rec	
	87683	Hexachlorobutadiene	91	%Rec	
	67721	Hexachloroethane	122	%Rec	
	126987	Methacrylonitrile	94	%Rec	
	74873	Methane, chloro-	90	%Rec	
	67663	Methane, trichloro-	104	%Rec	
	96333	Methyl acrylate	112	%Rec	
	74884	Methyl Iodide	99	%Rec	
	1634044	Methyl tert butylether (MTBE)	147	%Rec	
	75092	Methylene Chloride	97	%Rec	
	*1330207	MP-Xylene	101	%Rec	
	91203	Naphthalene	89	%Rec	
	104518	n-Butylbenzene	99	%Rec	
	95476	o-Xylene	100	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	133	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	95	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	136	%Rec	
	75014	Vinyl Chloride	95	%Rec	

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224002
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-101B		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**1.8**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**5.5**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

07224002 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224002
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A4
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	133	%Rec	
	71556	1,1,1-Trichloroethane	145	%Rec	
	79005	1,1,2-Trichloroethane	108	%Rec	
	75343	1,1-Dichloroethane	113	%Rec	
	75354	1,1-Dichloroethene	107	%Rec	
	513882	1,1-Dichloropropanone	114	%Rec	
	563586	1,1-Dichloropropene	106	%Rec	
	87616	1,2,3-Trichlorobenzene	96	%Rec	
	96184	1,2,3-Trichloropropane	104	%Rec	
	120821	1,2,4-Trichlorobenzene	97	%Rec	
	96128	1,2-Dibromo-3-chloropropane	145	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	107	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	116	%Rec	
	142289	1,3-Dichloropropane	104	%Rec	
	109693	1-Chlorobutane	113	%Rec	
	594207	2,2-Dichloropropane	167	%Rec	
	78933	2-Butanone	101	%Rec	
	95498	2-Chlorotoluene	101	%Rec	
	591786	2-Hexanone	95	%Rec	
	79469	2-Nitropropane	129	%Rec	
	108101	2-Pentanone, 4-methyl-	102	%Rec	
	67641	2-Propanone	94	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	120	%Rec	
	106434	4-Chlorotoluene	100	%Rec	
	79209	Acetic acid, methyl ester	115	%Rec	
	107131	Acrylonitrile	101	%Rec	
	107051	Allyl Chloride	131	%Rec	
	71432	Benzene	102	%Rec	
	98828	Benzene, (1-methylethyl)-	104	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	105	%Rec	
	95501	Benzene, 1,2-dichloro-	97	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	106	%Rec	
	541731	Benzene, 1,3-dichloro-	101	%Rec	
	106467	Benzene, 1,4-dichloro-	100	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	104	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	103	%Rec	
	100425	Benzene, ethenyl-	106	%Rec	
	103651	Benzene, propyl-	104	%Rec	
	98066	Benzene, tert-butyl-	102	%Rec	
	108861	Bromobenzene	97	%Rec	
	74975	Bromochloromethane	105	%Rec	
	75274	Bromodichloromethane	110	%Rec	
	75252	Bromoform	130	%Rec	
	74839	Bromomethane	95	%Rec	
	75150	Carbon disulfide	103	%Rec	
	56235	Carbon Tetrachloride	140	%Rec	
	156592	cis-1,2-Dichloroethene	105	%Rec	
	10061015	cis-1,3-Dichloropropene	139	%Rec	
	110827	Cyclohexane	103	%Rec	
	108872	Cyclohexane, methyl-	99	%Rec	
	124481	Dibromochloromethane	124	%Rec	
	74953	Dibromomethane	102	%Rec	
	60297	Diethyl ether	109	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	105	%Rec	
	106934	Ethane, 1,2-dibromo-	135	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	108	%Rec	
	79016	Ethene, trichloro-	96	%Rec	
	75003	Ethyl Chloride	109	%Rec	
	100414	Ethylbenzene	106	%Rec	
	97632	Ethylmethacrylate	121	%Rec	
	75694	Freon 11	119	%Rec	
	76131	Freon 113	106	%Rec	
	75718	Freon 12	57	%Rec	
	109999	Furan, tetrahydro-	102	%Rec	
	87683	Hexachlorobutadiene	99	%Rec	
	67721	Hexachloroethane	132	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	94	%Rec	
	67663	Methane, trichloro-	108	%Rec	
	96333	Methyl acrylate	116	%Rec	
	74884	Methyl Iodide	104	%Rec	
	1634044	Methyl tert butylether (MTBE)	161	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	107	%Rec	
	91203	Naphthalene	93	%Rec	
	104518	n-Butylbenzene	102	%Rec	
	95476	o-Xylene	106	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	143	%Rec	
	135988	sec-Butylbenzene	104	%Rec	
	127184	Tetrachloroethene	97	%Rec	
	108883	Toluene	103	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	147	%Rec	
	75014	Vinyl Chloride	98	%Rec	

07224002 Matrix Spike .

	Result	Units	Qlfr

07224002 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224002
Account Code:	07T10P302DD2C104KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A5
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	133	%Rec	
	71556	1,1,1-Trichloroethane	140	%Rec	
	79005	1,1,2-Trichloroethane	103	%Rec	
	75343	1,1-Dichloroethane	108	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	513882	1,1-Dichloropropanone	97	%Rec	
	563586	1,1-Dichloropropene	103	%Rec	
	87616	1,2,3-Trichlorobenzene	96	%Rec	
	96184	1,2,3-Trichloropropane	95	%Rec	
	120821	1,2,4-Trichlorobenzene	96	%Rec	
	96128	1,2-Dibromo-3-chloropropane	134	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	104	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	78875	1,2-Dichloropropane	114	%Rec	
	142289	1,3-Dichloropropane	99	%Rec	
	109693	1-Chlorobutane	116	%Rec	
	594207	2,2-Dichloropropane	158	%Rec	
	78933	2-Butanone	94	%Rec	
	95498	2-Chlorotoluene	99	%Rec	
	591786	2-Hexanone	90	%Rec	
	79469	2-Nitropropane	109	%Rec	
	108101	2-Pentanone, 4-methyl-	96	%Rec	
	67641	2-Propanone	90	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	115	%Rec	
	106434	4-Chlorotoluene	97	%Rec	
	79209	Acetic acid, methyl ester	105	%Rec	
	107131	Acrylonitrile	92	%Rec	
	107051	Allyl Chloride	126	%Rec	
	71432	Benzene	100	%Rec	
	98828	Benzene, (1-methylethyl)-	103	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	104	%Rec	
	95501	Benzene, 1,2-dichloro-	99	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	104	%Rec	
	541731	Benzene, 1,3-dichloro-	101	%Rec	
	106467	Benzene, 1,4-dichloro-	101	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	102	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	101	%Rec	
	100425	Benzene, ethenyl-	101	%Rec	
	103651	Benzene, propyl-	100	%Rec	
	98066	Benzene, tert-butyl-	100	%Rec	
	108861	Bromobenzene	100	%Rec	
	74975	Bromochloromethane	98	%Rec	
	75274	Bromodichloromethane	107	%Rec	
	75252	Bromoform	123	%Rec	
	74839	Bromomethane	94	%Rec	
	75150	Carbon disulfide	97	%Rec	
	56235	Carbon Tetrachloride	138	%Rec	
	156592	cis-1,2-Dichloroethene	99	%Rec	
	10061015	cis-1,3-Dichloropropene	137	%Rec	
	110827	Cyclohexane	97	%Rec	
	108872	Cyclohexane, methyl-	99	%Rec	
	124481	Dibromochloromethane	121	%Rec	
	74953	Dibromomethane	100	%Rec	
	60297	Diethyl ether	108	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	102	%Rec	
	106934	Ethane, 1,2-dibromo-	132	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	101	%Rec	
	79016	Ethene, trichloro-	93	%Rec	
	75003	Ethyl Chloride	105	%Rec	
	100414	Ethylbenzene	104	%Rec	
	97632	Ethylmethacrylate	118	%Rec	
	75694	Freon 11	108	%Rec	
	76131	Freon 113	104	%Rec	
	75718	Freon 12	51	%Rec	
	109999	Furan, tetrahydro-	92	%Rec	
	87683	Hexachlorobutadiene	100	%Rec	
	67721	Hexachloroethane	127	%Rec	
	126987	Methacrylonitrile	89	%Rec	
	74873	Methane, chloro-	93	%Rec	
	67663	Methane, trichloro-	104	%Rec	
	96333	Methyl acrylate	112	%Rec	
	74884	Methyl Iodide	101	%Rec	
	1634044	Methyl tert butylether (MTBE)	155	%Rec	
	75092	Methylene Chloride	97	%Rec	
	*1330207	MP-Xylene	104	%Rec	
	91203	Naphthalene	90	%Rec	
	104518	n-Butylbenzene	101	%Rec	
	95476	o-Xylene	104	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	137	%Rec	
	135988	sec-Butylbenzene	103	%Rec	
	127184	Tetrachloroethene	98	%Rec	
	108883	Toluene	100	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	150	%Rec	
	75014	Vinyl Chloride	98	%Rec	

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224003
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-104B		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**1.9**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	

07224003 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	100	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224004
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**22**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	

07224004 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224005
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-110		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	

07224005 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224006
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-111		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**1.8**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.45**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**18**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	**Furan, tetrahydro-**	**3.2**	**ug/L**	
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	17060070	1,2-Dichloroethane-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224006 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	101	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224007
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-02		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**1.7**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**66**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	

07224007 Reg sample .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	100	%Rec	

Parameter : Volatiles - Tentatives — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):	**67630**	**2-Propanol**	**1.3**	**ug/L**	**NJ**

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224008
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**26**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	

07224008 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224009
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**1.2**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**35**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	

07224009 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224010
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**53**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	

07224010 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224011
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**6.1**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**49**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224011 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224012
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-07		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**10**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	

07224012 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/8/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224013
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.44**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**169**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	

07224013 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/8/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224014
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**27**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**63**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	109	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	90	%Rec	

07224014 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/6/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224015
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.2**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**23**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224015 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224016
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	PZ-721		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**5.2**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.73**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**35**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

07224016 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224017
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	PZ-724		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**7.2**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.93**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**15**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	

07224017 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224018
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	PZ-728		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**5.4**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**3.1**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**18**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	

07224018 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	99	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224019
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ST-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

07224019 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	97	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224020
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	ST-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	109	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	

07224020 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	94	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224021
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TRIP BLANK		

GCMS

Parameter : Volatiles — Container ID : A2
Method : 8260-M VOA — Analysis Date : 6/13/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	107	%Rec	
	17060070	1,2-Dichloroethane-d4	112	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	

07224021 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224022
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TW-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**14**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	108	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224022 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/4/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224023
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TW-4		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**3.3**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	108	%Rec	
	540363	Benzene, 1,4-difluoro-	106	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224023 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/5/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224024
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	TW-5		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**10**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	17060070	1,2-Dichloroethane-d4	113	%Rec	
	540363	Benzene, 1,4-difluoro-	106	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

07224024 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	98	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224025
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-109-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	106	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

07224025 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	94	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/7/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224026
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**54**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	106	%Rec	
	17060070	1,2-Dichloroethane-d4	111	%Rec	
	540363	Benzene, 1,4-difluoro-	106	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

07224026 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/8/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224027
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	115	%Rec	
	540363	Benzene, 1,4-difluoro-	108	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	

07224027 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	94	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	6/8/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07224028
Account Code:	07T10P302DD2C104KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	UJ
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	112	%Rec	
	540363	Benzene, 1,4-difluoro-	107	%Rec	
	460004	p-Bromofluorobenzene	91	%Rec	

07224028 Reg sample .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	95	%Rec	

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7162
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

JBW7162 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	

JBW7162 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	99	%Rec	

JBW7162 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7163
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

JBW7163 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	17060070	1,2-Dichloroethane-d4	106	%Rec	
	540363	Benzene, 1,4-difluoro-	104	%Rec	
	460004	p-Bromofluorobenzene	93	%Rec	
	2037265	Toluene-d8	97	%Rec	

JBW7163 Blank .

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

JBW7163 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7164
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/13/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**3.4**	**ug/L**	
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

JBW7164 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	17060070	1,2-Dichloroethane-d4	110	%Rec	
	540363	Benzene, 1,4-difluoro-	105	%Rec	
	460004	p-Bromofluorobenzene	92	%Rec	

JBW7164 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	96	%Rec	

JBW7164 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7166
Account Code:	07T10P302DD2C104KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	1.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	1.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	1.0	ug/L	U
78933	2-Butanone	2.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
79469	2-Nitropropane	1.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	2.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	1.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	1.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U

JBW7166 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Analytes(s):	98066	Benzene, tert-butyl-	1.0	ug/L	U
	108861	Bromobenzene	1.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	1.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	1.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	1.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	1.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	1.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	1.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	0.94	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	1.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	540363	Benzene, 1,4-difluoro-	103	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	

JBW7166 Blank .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	2037265	Toluene-d8	97	%Rec	

JBW7166 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JVW7162A
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/11/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	94	%Rec	
	71556	1,1,1-Trichloroethane	93	%Rec	
	79005	1,1,2-Trichloroethane	91	%Rec	
	75343	1,1-Dichloroethane	94	%Rec	
	75354	1,1-Dichloroethene	93	%Rec	
	513882	1,1-Dichloropropanone	77	%Rec	
	563586	1,1-Dichloropropene	94	%Rec	
	87616	1,2,3-Trichlorobenzene	96	%Rec	
	96184	1,2,3-Trichloropropane	93	%Rec	
	120821	1,2,4-Trichlorobenzene	94	%Rec	
	96128	1,2-Dibromo-3-chloropropane	96	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	91	%Rec	
	17060070	1,2-Dichloroethane-d4	100	%Rec	
	78875	1,2-Dichloropropane	92	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	91	%Rec	
	594207	2,2-Dichloropropane	94	%Rec	
	78933	2-Butanone	91	%Rec	
	95498	2-Chlorotoluene	95	%Rec	
	591786	2-Hexanone	88	%Rec	
	79469	2-Nitropropane	81	%Rec	
	108101	2-Pentanone, 4-methyl-	92	%Rec	
	67641	2-Propanone	89	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	95	%Rec	
	106434	4-Chlorotoluene	95	%Rec	
	79209	Acetic acid, methyl ester	91	%Rec	
	107131	Acrylonitrile	92	%Rec	
	107051	Allyl Chloride	96	%Rec	
	71432	Benzene	94	%Rec	
	98828	Benzene, (1-methylethyl)-	96	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	97	%Rec	
	95501	Benzene, 1,2-dichloro-	94	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	97	%Rec	
	106467	Benzene, 1,4-dichloro-	97	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	95	%Rec	
	100425	Benzene, ethenyl-	98	%Rec	
	103651	Benzene, propyl-	96	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	94	%Rec	
	74975	Bromochloromethane	94	%Rec	
	75274	Bromodichloromethane	81	%Rec	
	75252	Bromoform	98	%Rec	
	74839	Bromomethane	82	%Rec	
	75150	Carbon disulfide	90	%Rec	
	56235	Carbon Tetrachloride	95	%Rec	
	156592	cis-1,2-Dichloroethene	92	%Rec	
	10061015	cis-1,3-Dichloropropene	91	%Rec	
	110827	Cyclohexane	94	%Rec	
	108872	Cyclohexane, methyl-	93	%Rec	
	124481	Dibromochloromethane	94	%Rec	
	74953	Dibromomethane	92	%Rec	
	60297	Diethyl ether	95	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	91	%Rec	
	106934	Ethane, 1,2-dibromo-	89	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	92	%Rec	
	79016	Ethene, trichloro-	91	%Rec	
	75003	Ethyl Chloride	88	%Rec	
	100414	Ethylbenzene	96	%Rec	
	97632	Ethylmethacrylate	89	%Rec	
	75694	Freon 11	97	%Rec	
	76131	Freon 113	93	%Rec	
	75718	Freon 12	75	%Rec	
	109999	Furan, tetrahydro-	86	%Rec	
	87683	Hexachlorobutadiene	94	%Rec	
	67721	Hexachloroethane	86	%Rec	
	126987	Methacrylonitrile	93	%Rec	
	74873	Methane, chloro-	84	%Rec	
	67663	Methane, trichloro-	94	%Rec	
	96333	Methyl acrylate	90	%Rec	
	74884	Methyl Iodide	94	%Rec	
	1634044	Methyl tert butylether (MTBE)	108	%Rec	
	75092	Methylene Chloride	92	%Rec	
	*1330207	MP-Xylene	100	%Rec	
	91203	Naphthalene	95	%Rec	
	104518	n-Butylbenzene	97	%Rec	
	95476	o-Xylene	96	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	100	%Rec	
	135988	sec-Butylbenzene	97	%Rec	
	127184	Tetrachloroethene	94	%Rec	
	108883	Toluene	93	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	91	%Rec	
	75014	Vinyl Chloride	88	%Rec	

JVW7162A LCS .

	Result	Units	Qlfr

JVW7162A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JVW7163
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	94	%Rec	
	71556	1,1,1-Trichloroethane	94	%Rec	
	79005	1,1,2-Trichloroethane	98	%Rec	
	75343	1,1-Dichloroethane	102	%Rec	
	75354	1,1-Dichloroethene	96	%Rec	
	513882	1,1-Dichloropropanone	83	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	95	%Rec	
	96184	1,2,3-Trichloropropane	96	%Rec	
	120821	1,2,4-Trichlorobenzene	94	%Rec	
	96128	1,2-Dibromo-3-chloropropane	92	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	98	%Rec	
	142289	1,3-Dichloropropane	100	%Rec	
	109693	1-Chlorobutane	108	%Rec	
	594207	2,2-Dichloropropane	107	%Rec	
	78933	2-Butanone	104	%Rec	
	95498	2-Chlorotoluene	98	%Rec	
	591786	2-Hexanone	99	%Rec	
	79469	2-Nitropropane	102	%Rec	
	108101	2-Pentanone, 4-methyl-	101	%Rec	
	67641	2-Propanone	108	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	97	%Rec	
	106434	4-Chlorotoluene	94	%Rec	
	79209	Acetic acid, methyl ester	103	%Rec	
	107131	Acrylonitrile	103	%Rec	
	107051	Allyl Chloride	106	%Rec	
	71432	Benzene	97	%Rec	
	98828	Benzene, (1-methylethyl)-	99	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	100	%Rec	
	95501	Benzene, 1,2-dichloro-	99	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	101	%Rec	
	541731	Benzene, 1,3-dichloro-	98	%Rec	
	106467	Benzene, 1,4-dichloro-	98	%Rec	
	540363	Benzene, 1,4-difluoro-	102	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	100	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	100	%Rec	
	100425	Benzene, ethenyl-	103	%Rec	
	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	101	%Rec	
	74975	Bromochloromethane	101	%Rec	
	75274	Bromodichloromethane	83	%Rec	
	75252	Bromoform	96	%Rec	
	74839	Bromomethane	79	%Rec	
	75150	Carbon disulfide	98	%Rec	
	56235	Carbon Tetrachloride	100	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	95	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	92	%Rec	
	124481	Dibromochloromethane	94	%Rec	
	74953	Dibromomethane	96	%Rec	
	60297	Diethyl ether	104	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	99	%Rec	
	106934	Ethane, 1,2-dibromo-	83	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	96	%Rec	
	75003	Ethyl Chloride	90	%Rec	
	100414	Ethylbenzene	103	%Rec	
	97632	Ethylmethacrylate	93	%Rec	
	75694	Freon 11	97	%Rec	
	76131	Freon 113	95	%Rec	
	75718	Freon 12	84	%Rec	
	109999	Furan, tetrahydro-	106	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	94	%Rec	
	126987	Methacrylonitrile	96	%Rec	
	74873	Methane, chloro-	87	%Rec	
	67663	Methane, trichloro-	99	%Rec	
	96333	Methyl acrylate	97	%Rec	
	74884	Methyl Iodide	103	%Rec	
	1634044	Methyl tert butylether (MTBE)	118	%Rec	
	75092	Methylene Chloride	99	%Rec	
	*1330207	MP-Xylene	103	%Rec	
	91203	Naphthalene	97	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	101	%Rec	
	460004	p-Bromofluorobenzene	105	%Rec	
	76017	Pentachloroethane	96	%Rec	
	135988	sec-Butylbenzene	99	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	98	%Rec	
	2037265	Toluene-d8	101	%Rec	
	10061026	Trans-1,3-Dichloropropene	99	%Rec	
	75014	Vinyl Chloride	87	%Rec	

JVW7163 LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Parameter :	Volatiles - Tentatives			Container ID :	
Method :	8260-M VOA			Analysis Date :	6/12/2007
Prep Method :	5030			Prep Date :	
Analytes(s):	**107051**	**Allyl Chloride**	**5.4**	**ug/L**	**NJ**
	600328	**Butanoic acid, 2,3-dichloro-**	**0.26**	**ug/L**	**NJ**

JVW7163 LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JVW7164
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/13/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	195	%Rec	
	71556	1,1,1-Trichloroethane	113	%Rec	
	79005	1,1,2-Trichloroethane	129	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	94	%Rec	
	513882	1,1-Dichloropropanone	111	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	95	%Rec	
	96184	1,2,3-Trichloropropane	106	%Rec	
	120821	1,2,4-Trichlorobenzene	130	%Rec	
	96128	1,2-Dibromo-3-chloropropane	119	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	17060070	1,2-Dichloroethane-d4	107	%Rec	
	78875	1,2-Dichloropropane	106	%Rec	
	142289	1,3-Dichloropropane	102	%Rec	
	109693	1-Chlorobutane	108	%Rec	
	594207	2,2-Dichloropropane	121	%Rec	
	78933	2-Butanone	124	%Rec	
	95498	2-Chlorotoluene	98	%Rec	
	591786	2-Hexanone	104	%Rec	
	79469	2-Nitropropane	102	%Rec	
	108101	2-Pentanone, 4-methyl-	107	%Rec	
	67641	2-Propanone	123	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	112	%Rec	
	106434	4-Chlorotoluene	99	%Rec	
	79209	Acetic acid, methyl ester	113	%Rec	
	107131	Acrylonitrile	99	%Rec	
	107051	Allyl Chloride	116	%Rec	
	71432	Benzene	98	%Rec	
	98828	Benzene, (1-methylethyl)-	100	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	103	%Rec	
	95501	Benzene, 1,2-dichloro-	136	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	102	%Rec	
	541731	Benzene, 1,3-dichloro-	189	%Rec	
	106467	Benzene, 1,4-dichloro-	193	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	99	%Rec	

JVW7164 LCS .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	142	%Rec	
	100425	Benzene, ethenyl-	105	%Rec	
	103651	Benzene, propyl-	102	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	97	%Rec	
	74975	Bromochloromethane	96	%Rec	
	75274	Bromodichloromethane	126	%Rec	
	75252	Bromoform	147	%Rec	
	74839	Bromomethane	90	%Rec	
	75150	Carbon disulfide	92	%Rec	
	56235	Carbon Tetrachloride	111	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	113	%Rec	
	110827	Cyclohexane	88	%Rec	
	108872	Cyclohexane, methyl-	93	%Rec	
	124481	Dibromochloromethane	127	%Rec	
	74953	Dibromomethane	116	%Rec	
	60297	Diethyl ether	104	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	146	%Rec	
	106934	Ethane, 1,2-dibromo-	108	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	95	%Rec	
	79016	Ethene, trichloro-	96	%Rec	
	75003	Ethyl Chloride	93	%Rec	
	100414	Ethylbenzene	117	%Rec	
	97632	Ethylmethacrylate	109	%Rec	
	75694	Freon 11	85	%Rec	
	76131	Freon 113	94	%Rec	
	75718	Freon 12	73	%Rec	
	109999	Furan, tetrahydro-	97	%Rec	
	87683	Hexachlorobutadiene	182	%Rec	
	67721	Hexachloroethane	106	%Rec	
	126987	Methacrylonitrile	93	%Rec	
	74873	Methane, chloro-	92	%Rec	
	67663	Methane, trichloro-	102	%Rec	
	96333	Methyl acrylate	101	%Rec	
	74884	Methyl Iodide	95	%Rec	
	1634044	Methyl tert butylether (MTBE)	130	%Rec	
	75092	Methylene Chloride	97	%Rec	
	*1330207	MP-Xylene	135	%Rec	
	91203	Naphthalene	96	%Rec	
	104518	n-Butylbenzene	101	%Rec	
	95476	o-Xylene	140	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	123	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	99	%Rec	
	108883	Toluene	104	%Rec	
	2037265	Toluene-d8	102	%Rec	
	10061026	Trans-1,3-Dichloropropene	118	%Rec	
	75014	Vinyl Chloride	91	%Rec	

JVW7164 LCS .

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

JVW7164 LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JVW7166
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/15/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	130	%Rec	
	71556	1,1,1-Trichloroethane	128	%Rec	
	79005	1,1,2-Trichloroethane	98	%Rec	
	75343	1,1-Dichloroethane	102	%Rec	
	75354	1,1-Dichloroethene	94	%Rec	
	513882	1,1-Dichloropropanone	104	%Rec	
	563586	1,1-Dichloropropene	95	%Rec	
	87616	1,2,3-Trichlorobenzene	91	%Rec	
	96184	1,2,3-Trichloropropane	100	%Rec	
	120821	1,2,4-Trichlorobenzene	90	%Rec	
	96128	1,2-Dibromo-3-chloropropane	147	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	108	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	99	%Rec	
	594207	2,2-Dichloropropane	136	%Rec	
	78933	2-Butanone	104	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	94	%Rec	
	79469	2-Nitropropane	131	%Rec	
	108101	2-Pentanone, 4-methyl-	103	%Rec	
	67641	2-Propanone	118	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	105	%Rec	
	106434	4-Chlorotoluene	92	%Rec	
	79209	Acetic acid, methyl ester	110	%Rec	
	107131	Acrylonitrile	96	%Rec	
	107051	Allyl Chloride	115	%Rec	
	71432	Benzene	95	%Rec	
	98828	Benzene, (1-methylethyl)-	94	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	95	%Rec	
	95501	Benzene, 1,2-dichloro-	91	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	95	%Rec	
	541731	Benzene, 1,3-dichloro-	94	%Rec	
	106467	Benzene, 1,4-dichloro-	93	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	93	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	96	%Rec	
	100425	Benzene, ethenyl-	96	%Rec	
	103651	Benzene, propyl-	94	%Rec	
	98066	Benzene, tert-butyl-	93	%Rec	
	108861	Bromobenzene	89	%Rec	
	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	106	%Rec	
	75252	Bromoform	129	%Rec	
	74839	Bromomethane	87	%Rec	
	75150	Carbon disulfide	94	%Rec	
	56235	Carbon Tetrachloride	133	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	122	%Rec	
	110827	Cyclohexane	95	%Rec	
	108872	Cyclohexane, methyl-	93	%Rec	
	124481	Dibromochloromethane	126	%Rec	
	74953	Dibromomethane	97	%Rec	
	60297	Diethyl ether	105	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	102	%Rec	
	106934	Ethane, 1,2-dibromo-	125	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	96	%Rec	
	79016	Ethene, trichloro-	92	%Rec	
	75003	Ethyl Chloride	96	%Rec	
	100414	Ethylbenzene	96	%Rec	
	97632	Ethylmethacrylate	104	%Rec	
	75694	Freon 11	97	%Rec	
	76131	Freon 113	97	%Rec	
	75718	Freon 12	77	%Rec	
	109999	Furan, tetrahydro-	99	%Rec	
	87683	Hexachlorobutadiene	92	%Rec	
	67721	Hexachloroethane	121	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	87	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	106	%Rec	
	74884	Methyl Iodide	98	%Rec	
	1634044	Methyl tert butylether (MTBE)	139	%Rec	
	75092	Methylene Chloride	94	%Rec	
	*1330207	MP-Xylene	96	%Rec	
	91203	Naphthalene	90	%Rec	
	104518	n-Butylbenzene	92	%Rec	
	95476	o-Xylene	96	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	139	%Rec	
	135988	sec-Butylbenzene	94	%Rec	
	127184	Tetrachloroethene	88	%Rec	
	108883	Toluene	96	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	127	%Rec	
	75014	Vinyl Chloride	91	%Rec	

JVW7166 LCS .

	Result	Units	Qlfr

JVW7166 LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7162
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

			Result	Units	Qlfr
GCMS					
Parameter :	Volatiles - Tentatives			Container ID :	
Method :	8260-M	VOA		Analysis Date :	6/11/2007
Prep Method :	5030			Prep Date :	
Analytes(s):	**1119193**	**2-Butynal**	**0.12**	**ug/L**	**NJ**

LCS7162 LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7163
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/12/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	92	%Rec	
	71556	1,1,1-Trichloroethane	98	%Rec	
	79005	1,1,2-Trichloroethane	91	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	100	%Rec	
	513882	1,1-Dichloropropanone	74	%Rec	
	563586	1,1-Dichloropropene	95	%Rec	
	87616	1,2,3-Trichlorobenzene	94	%Rec	
	96184	1,2,3-Trichloropropane	96	%Rec	
	120821	1,2,4-Trichlorobenzene	93	%Rec	
	96128	1,2-Dibromo-3-chloropropane	91	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	101	%Rec	
	17060070	1,2-Dichloroethane-d4	105	%Rec	
	78875	1,2-Dichloropropane	95	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	108	%Rec	
	594207	2,2-Dichloropropane	108	%Rec	
	78933	2-Butanone	98	%Rec	
	95498	2-Chlorotoluene	96	%Rec	
	591786	2-Hexanone	88	%Rec	
	79469	2-Nitropropane	82	%Rec	
	108101	2-Pentanone, 4-methyl-	91	%Rec	
	67641	2-Propanone	108	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	97	%Rec	
	106434	4-Chlorotoluene	95	%Rec	
	79209	Acetic acid, methyl ester	103	%Rec	
	107131	Acrylonitrile	94	%Rec	
	107051	Allyl Chloride	105	%Rec	
	71432	Benzene	91	%Rec	
	98828	Benzene, (1-methylethyl)-	97	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	98	%Rec	
	95501	Benzene, 1,2-dichloro-	94	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	98	%Rec	
	106467	Benzene, 1,4-dichloro-	97	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	97	%Rec	
	100425	Benzene, ethenyl-	98	%Rec	
	103651	Benzene, propyl-	96	%Rec	
	98066	Benzene, tert-butyl-	97	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	101	%Rec	
	75274	Bromodichloromethane	82	%Rec	
	75252	Bromoform	93	%Rec	
	74839	Bromomethane	84	%Rec	
	75150	Carbon disulfide	97	%Rec	
	56235	Carbon Tetrachloride	96	%Rec	
	156592	cis-1,2-Dichloroethene	96	%Rec	
	10061015	cis-1,3-Dichloropropene	94	%Rec	
	110827	Cyclohexane	97	%Rec	
	108872	Cyclohexane, methyl-	92	%Rec	
	124481	Dibromochloromethane	92	%Rec	
	74953	Dibromomethane	90	%Rec	
	60297	Diethyl ether	103	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	88	%Rec	
	106934	Ethane, 1,2-dibromo-	86	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-	92	%Rec	
	75003	Ethyl Chloride	93	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	95	%Rec	
	75694	Freon 11	100	%Rec	
	76131	Freon 113	102	%Rec	
	75718	Freon 12	80	%Rec	
	109999	Furan, tetrahydro-	93	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	90	%Rec	
	126987	Methacrylonitrile	92	%Rec	
	74873	Methane, chloro-	90	%Rec	
	67663	Methane, trichloro-	94	%Rec	
	96333	Methyl acrylate	101	%Rec	
	74884	Methyl Iodide	100	%Rec	
	1634044	Methyl tert butylether (MTBE)	121	%Rec	
	75092	Methylene Chloride	95	%Rec	
	*1330207	MP-Xylene	98	%Rec	
	91203	Naphthalene	92	%Rec	
	104518	n-Butylbenzene	97	%Rec	
	95476	o-Xylene	98	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	97	%Rec	
	135988	sec-Butylbenzene	96	%Rec	
	127184	Tetrachloroethene	91	%Rec	
	108883	Toluene	93	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	98	%Rec	
	75014	Vinyl Chloride	95	%Rec	

LCS7163 LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Parameter :	Volatiles - Tentatives			Container ID :	
Method :	8260-M VOA			Analysis Date :	6/12/2007
Prep Method :	5030			Prep Date :	
Analytes(s):	**600328**	**Butanoic acid, 2,3-dichloro-**	**0.39**	**ug/L**	**NJ**

LCS7163 LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7164
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 6/13/2007
Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	195	%Rec	
	71556	1,1,1-Trichloroethane	122	%Rec	
	79005	1,1,2-Trichloroethane	127	%Rec	
	75343	1,1-Dichloroethane	99	%Rec	
	75354	1,1-Dichloroethene	91	%Rec	
	513882	1,1-Dichloropropanone	103	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	90	%Rec	
	96184	1,2,3-Trichloropropane	96	%Rec	
	120821	1,2,4-Trichlorobenzene	128	%Rec	
	96128	1,2-Dibromo-3-chloropropane	110	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	102	%Rec	
	17060070	1,2-Dichloroethane-d4	103	%Rec	
	78875	1,2-Dichloropropane	111	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	109693	1-Chlorobutane	97	%Rec	
	594207	2,2-Dichloropropane	129	%Rec	
	78933	2-Butanone	110	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	89	%Rec	
	79469	2-Nitropropane	98	%Rec	
	108101	2-Pentanone, 4-methyl-	95	%Rec	
	67641	2-Propanone	103	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	112	%Rec	
	106434	4-Chlorotoluene	95	%Rec	
	79209	Acetic acid, methyl ester	100	%Rec	
	107131	Acrylonitrile	85	%Rec	
	107051	Allyl Chloride	113	%Rec	
	71432	Benzene	98	%Rec	
	98828	Benzene, (1-methylethyl)-	92	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	96	%Rec	
	95501	Benzene, 1,2-dichloro-	129	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	96	%Rec	
	541731	Benzene, 1,3-dichloro-	183	%Rec	
	106467	Benzene, 1,4-dichloro-	184	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	96	%Rec	

LCS7164 LCSD .

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	138	%Rec	
	100425	Benzene, ethenyl-	103	%Rec	
	103651	Benzene, propyl-	95	%Rec	
	98066	Benzene, tert-butyl-	92	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	96	%Rec	
	75274	Bromodichloromethane	128	%Rec	
	75252	Bromoform	140	%Rec	
	74839	Bromomethane	81	%Rec	
	75150	Carbon disulfide	92	%Rec	
	56235	Carbon Tetrachloride	120	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	121	%Rec	
	110827	Cyclohexane	88	%Rec	
	108872	Cyclohexane, methyl-	95	%Rec	
	124481	Dibromochloromethane	127	%Rec	
	74953	Dibromomethane	115	%Rec	
	60297	Diethyl ether	95	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	135	%Rec	
	106934	Ethane, 1,2-dibromo-	107	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	92	%Rec	
	79016	Ethene, trichloro-	98	%Rec	
	75003	Ethyl Chloride	87	%Rec	
	100414	Ethylbenzene	114	%Rec	
	97632	Ethylmethacrylate	111	%Rec	
	75694	Freon 11	82	%Rec	
	76131	Freon 113	94	%Rec	
	75718	Freon 12	76	%Rec	
	109999	Furan, tetrahydro-	89	%Rec	
	87683	Hexachlorobutadiene	180	%Rec	
	67721	Hexachloroethane	103	%Rec	
	126987	Methacrylonitrile	83	%Rec	
	74873	Methane, chloro-	86	%Rec	
	67663	Methane, trichloro-	98	%Rec	
	96333	Methyl acrylate	100	%Rec	
	74884	Methyl Iodide	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	130	%Rec	
	75092	Methylene Chloride	94	%Rec	
	*1330207	MP-Xylene	131	%Rec	
	91203	Naphthalene	86	%Rec	
	104518	n-Butylbenzene	95	%Rec	
	95476	o-Xylene	137	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	117	%Rec	
	135988	sec-Butylbenzene	94	%Rec	
	127184	Tetrachloroethene	95	%Rec	
	108883	Toluene	106	%Rec	
	2037265	Toluene-d8	105	%Rec	
	10061026	Trans-1,3-Dichloropropene	126	%Rec	
	75014	Vinyl Chloride	86	%Rec	

LCS7164 LCSD .

	Result	Units	Qlfr

LCS7164 LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770N

Project Code:	TEC-770N	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7166
Account Code:	07T10P302DD2C104KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 6/15/2007

Prep Method : 5030 — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	1366	%Rec	
	71556	1,1,1-Trichloroethane	133	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	103	%Rec	
	75354	1,1-Dichloroethene	95	%Rec	
	513882	1,1-Dichloropropanone	95	%Rec	
	563586	1,1-Dichloropropene	98	%Rec	
	87616	1,2,3-Trichlorobenzene	94	%Rec	
	96184	1,2,3-Trichloropropane	100	%Rec	
	120821	1,2,4-Trichlorobenzene	94	%Rec	
	96128	1,2-Dibromo-3-chloropropane	146	%Rec	
	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	17060070	1,2-Dichloroethane-d4	104	%Rec	
	78875	1,2-Dichloropropane	111	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	109693	1-Chlorobutane	112	%Rec	
	594207	2,2-Dichloropropane	147	%Rec	
	78933	2-Butanone	102	%Rec	
	95498	2-Chlorotoluene	97	%Rec	
	591786	2-Hexanone	97	%Rec	
	79469	2-Nitropropane	133	%Rec	
	108101	2-Pentanone, 4-methyl-	98	%Rec	
	67641	2-Propanone	135	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	109	%Rec	
	106434	4-Chlorotoluene	99	%Rec	
	79209	Acetic acid, methyl ester	107	%Rec	
	107131	Acrylonitrile	96	%Rec	
	107051	Allyl Chloride	124	%Rec	
	71432	Benzene	95	%Rec	
	98828	Benzene, (1-methylethyl)-	99	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	100	%Rec	
	95501	Benzene, 1,2-dichloro-	96	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	101	%Rec	
	541731	Benzene, 1,3-dichloro-	99	%Rec	
	106467	Benzene, 1,4-dichloro-	96	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	99	%Rec	

Report by Parameter for Project TEC-770N

			Result	Units	Qlfr
Surrogate(s):	108907	Benzene, chloro-	98	%Rec	
	100425	Benzene, ethenyl-	98	%Rec	
	103651	Benzene, propyl-	99	%Rec	
	98066	Benzene, tert-butyl-	98	%Rec	
	108861	Bromobenzene	95	%Rec	
	74975	Bromochloromethane	96	%Rec	
	75274	Bromodichloromethane	114	%Rec	
	75252	Bromoform	135	%Rec	
	74839	Bromomethane	84	%Rec	
	75150	Carbon disulfide	95	%Rec	
	56235	Carbon Tetrachloride	137	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	129	%Rec	
	110827	Cyclohexane	96	%Rec	
	108872	Cyclohexane, methyl-	95	%Rec	
	124481	Dibromochloromethane	127	%Rec	
	74953	Dibromomethane	95	%Rec	
	60297	Diethyl ether	107	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	100	%Rec	
	106934	Ethane, 1,2-dibromo-	127	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	94	%Rec	
	79016	Ethene, trichloro-	94	%Rec	
	75003	Ethyl Chloride	94	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	108	%Rec	
	75694	Freon 11	98	%Rec	
	76131	Freon 113	97	%Rec	
	75718	Freon 12	67	%Rec	
	109999	Furan, tetrahydro-	94	%Rec	
	87683	Hexachlorobutadiene	97	%Rec	
	67721	Hexachloroethane	130	%Rec	
	126987	Methacrylonitrile	92	%Rec	
	74873	Methane, chloro-	84	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	106	%Rec	
	74884	Methyl Iodide	97	%Rec	
	1634044	Methyl tert butylether (MTBE)	136	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	99	%Rec	
	91203	Naphthalene	92	%Rec	
	104518	n-Butylbenzene	97	%Rec	
	95476	o-Xylene	96	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	76017	Pentachloroethane	148	%Rec	
	135988	sec-Butylbenzene	100	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	96	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	134	%Rec	
	75014	Vinyl Chloride	88	%Rec	

LCS7166 LCSD .

Report by Parameter for Project TEC-770N

	Result	Units	Qlfr

LCS7166 LCSD .

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

QUALITY ASSURANCE MEMORANDUM FOR ORGANIC CHEMICAL ANALYSES

DATE: July 24, 2007

TO: Christopher Cora, RPM
Office of Environmental Cleanup, USEPA Region 10

From: Chris Pace, Chemist
Office of Environmental Assessment, USEPA Region 10 Laboratory

SUBJECT: Quality Assurance Review for the Volatiles Analysis of Samples from the Palermo Wellfield Superfund Site

Project Code: TEC-770N
Account Code: 07T10P302DD2C104KLA00

CC: Scott Elkind, Parametrix

The following is a quality assurance review of the data for volatiles analysis of 29 water samples from the above referenced site. The analyses were performed by EPA Region 10 Laboratory ESAT contractor using modified EPA SW846 method 8260B.

This review was conducted for the following samples:

Process:

07224000	07224001	07224002	07224003	07224004	07224005	07224006
07224007	07224008	07224009	07224010	07224011	07224012	07224013
07224014	07224015	07224016	07224017	07224018	07224019	07224020
07224021	07224022	07224023	07224024	07224025	07224026	07224027
07224028						

1. Data Qualifications

Comments below refer to the quality control specifications outlined in the Laboratory's current Quality Assurance Manual, Standard Operating Procedures (SOPs) and the Quality Assurance Project Plan (QAPP). No excursions were required from the method Standard Operating Procedure.

The quality control measures which did not meet Laboratory/QAPP criteria are annotated in the title of each affected subsection with **"Laboratory/QAPP Criteria Not Met".**

For those tests for which the EPA Region 10 Laboratory has been accredited by the National Environmental Laboratory Accreditation Conference (NELAC), all requirements of the current NELAC Standard have been

met.

2. Sample Transport and Receipt

Upon sample receipt, no conditions were noted that would impact data quality.

3. Sample Holding Times

The concentration of an analyte in a sample or extract of a sample may increase or decrease over time depending on the nature of the analyte. The samples were analyzed within the 14 day holding time for preserved water samples.

4. Sample Preparation

Samples were prepared according to the method.

5. GC/MS Tuning

The tuning summary agreed with the raw data. All p-bromofluorobenze ion abundance ratios met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis.

6. Initial Calibration and Continuing Calibration Verification (CCV) - <u>Laboratory/QAPP Criteria Not Met</u>

Initial calibration was performed on 05/30/07 for the target and surrogate compounds. Percent relative standard deviations (%RSDs) of the relative response factors (RRFs) met the criteria of ≤20% or correlation coefficients met the criteria of ≥0.995.

The CCV met the criteria for frequency of analysis and relative retention time (RRT) windows for all target and surrogate compounds. The RRFs were ≥0.05 and the percent accuracies were 80-120% of the true values except for the following.

Date	Compound	%D	RRF	Qualifier detect/non-detect	Associated Samples
06/11/07	Freon 12 2-nitropropane 1,1-dichloropropanone trans-1,4-dichloro-2-butene 1,2-dibromo-3-chloropropane	-25 -23	 0.019 0.031 0.024 0.036	J/UJ J/UJ J/UJ J/UJ J/UJ	07224000 through 07224014
06/12/07	2-nitropropane 1,1-dichloropropanone trans-1,4-dichloro-2-butene 1,2-dibromo-3-chloropropane		0.023 0.040 0.027 0.034	J/UJ J/UJ J/UJ J/UJ	07224015 through 07224028
06/13/07	Several analytes exceeded the %D and/or RRF criteria.			All associated analyses samples were lab quality control samples (blank, LCS/LCSD) and dilutions for trichloroethene and/or tetrachloroethene. The CCV criteria were met for trichloroethene and tetrachloroethene. None of the sample results were qualified on this basis.	
16/15/07	Several analytes exceeded the %D and/or RRF criteria.			All associated analyses were lab quality control samples (blank, LCS/LCSD, MS/MSD). No sample results were reported using this CCV. None of the sample results were qualified on this basis.	

7. Laboratory Control Samples/Laboratory Control Sample Duplicates (LCS/LCSD) - Laboratory/QAPP Criteria Not Met

LCS/LCSD are generated to provide information on the accuracy and precision of the analytical method and the laboratory performance. The LCS/LCSD recoveries were within the criteria of 70-130% with a relative percent difference (RPD) of ≤30 except for the following.

Several analytes resulted with >130% recovery for the LCS/LCSD (JVW7164/LCS164) analyzed 06/13/07. All associated samples were dilutions for trichloroethene and/or tetrachloroethene. The LCS/LCSD criteria were met for trichloroethene and tetrachloroethene. None of the sample results were qualified on this basis.

Several analytes resulted with >130% recovery for the LCS/LCSD (JVW7166/LCS166) analyzed 06/15/07. All associated samples were MS/MSDs (see section 10). None of the sample results were qualified on this basis.

8. Blank Analysis

Method blanks were analyzed with each sample batch to evaluate the potential for laboratory contamination and effects on the sample results. Target analytes detected in samples were reported without qualification if the results were five times that of the blank(s). Detected sample results were qualified 'U' if the results were below these criteria. The sample concentration or the sample quantification limit, whichever is greater, was reported as the qualified result.

Target analytes were not detected in the blanks except for the following.

Blank JBW7164 resulted with 3.4ug/L 2-propanone. The associated samples results were dilutions for trichloroethene and/or tetrachloroethene. None of the data were qualified on this basis.

9. Surrogate Spikes

Surrogate recoveries are used to help in the evaluation of laboratory performance on individual samples. The surrogate recoveries met the criteria of 80-120%.

10. Matrix Spike/Matrix Spike Duplicate Analysis (MS/MSD) - Laboratory/QAPP Criteria Not Met

MS/MSD analyses are performed to provide information on the effects of sample matrices toward the analytical method. An MS/MSD analysis was performed using samples 07224001 (S1/S2) and 07224002 (S1/S2). The recoveries met the criteria of 70-130% with a RPD of ≤30 except for the following.

	Recovery (%)		**Qualifier (native sample)**
Compound	**07224001S1**	**07224001S2**	**detect/non-detect**
Freon 12	56	55	J/UJ
methyl-t-butyl ether	142	147	J/none
2,2-dichloropropane	145	154	J/none
1,1,1-trichloroethane		135	none
carbon tetrachloride	133	140	J/none
trichloroethene	774	798	J/none
cis-1,3-dichloropropene		132	none
trans-1,3-dichloropropene	138	136	J/none
pentachloroethane	138	133	J/none
1,2-dibromo-3-chloropropane	134	141	J/none
	07224002S1	**07224002S1**	
Freon 12	57	51	J/UJ
Allyl chloride	131		none
methyl-t-butyl ether	161	155	J/none

2,2-dichloropropane	167	158	J/none
1,1,1-trichloroethane	145	140	J/none
carbon tetrachloride	140	138	J/none
cis-1,3-dichloropropene	139	137	J/none
trans-1,3-dichloropropene	147	150	J/none
1,2-dibromoethane	135	132	J/none
1,1,1,2-trichloroethane	133	133	J/none
pentachloroethane	143	137	J/none
hexachloroethane	132		none
1,2-dibromo-3-chloropropane	145	134	J/none

The extremely high spike recoveries for trichloroethene in sample 07224001 (S1/S2) was investigated further. Trichloroethene in the native sample, 07224001, was a non-detect. A total of nine VOA vials were submitted for this sample. Upon analysis of the other vials it was determined that roughly half contained trichloroethene and half were non-detects. This would indicated some sort of sampling and/or labeling error.

11. Compound Quantitation

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis. Detected analyte concentrations below the sample quantitation limits were qualified 'J'.

All manual integrations have been reviewed and found to comply with acceptable integration practices.

12. Identification

All of the compounds detected in the analyses were within the RRT windows, met the USEPA spectral matching criteria and were judged to be acceptable.

13. Data Qualifiers

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this, the overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

The usefulness of qualified data should be treated according to the severity of the qualifier in light of the project's data quality objectives. Should questions arise regarding the data, contact Chris Pace at the Region 10 Laboratory, phone number (360) 871 - 8703.

Qualifier/ Remark Code	Definition (Codes Assigned to Values)
U	The analyte was not detected at or above the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
NJ	There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.

14. Changes from Preliminary Data

No changes were made between the preliminary and final data with the exception of the addition of qualifiers.

15. Definitions

Accuracy: The degree of conformity of a measured or calculated quantity to its actual value.

Duplicate Analysis: When a duplicate of a sample (DS), a matrix spike (MSD), or a laboratory control sample (LCSD) is analyzed, it is possible to use the comparison of the results in terms of relative percent difference (RPD) to calculate precision.

Internal standards: Compounds used to help evaluate instrument analytical performance for individual samples. Internal standards provide an instrument response for reference to accurately quantify the analytes for all associated instrumental analyses.

Laboratory Control Sample (LCS): A clean matrix spiked with known quantities of analytes. The LCS is processed with samples through every step of preparation and analysis. Measuring percent recovery of each analyte in the LCS provides a measurement of accuracy for the analyte in the project samples. A laboratory control sample is prepared and analyzed at a frequency no less than one for every 20 project samples.

Matrix Spike/Matrix Spike Duplicate (MS/MSD): Sample analyses performed to provide information about the effect of the sample matrix on analyte recovery and measurement within the project samples. To create the MS/MSD, a project sample is spiked with known quantities of analyte(s) and the percent recovery of the analyte(s) is (are) determined.

Method Blank: An analytical control that is carried through the entire analytical procedure. The method blank is used to define the level of laboratory background and reagent contamination. A method blank is prepared and analyzed for every batch of samples at a minimum frequency of one per every 20 samples. To produce unqualified data, the result of the method blank analysis is required to be less than the MRL and less than 10 times the amount of analyte found in any project sample.

Quantitation Limit - The smallest measured concentration of a substance that can be reliably measured using a given analytical method.

Peak Integrations: The output of many analytical instruments is a peak which represents the quantity of analyte in the sample. The instrument automatically integrates the peak area to provide the concentration of the analyte; however, sometimes these peaks need to be manually integrated by the analyst.

Precision: The degree of mutual agreement or repeatability among a series of individual results.

Reference materials: Samples with analyte values that are homogeneous and well established. This allows the reference material to be used to assess the accuracy of the measurement method.

Relative Percent Difference: The difference between two sample results divided by their mean and expressed as a percentage.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Analysis Results from the USEPA Region 10 Laboratory

PROJECT NAME: Palermo Wellfield Superfund Site

PROJECT CODE: TEC-770N

FROM: Gerald Dodo, Supervisory Chemist
Laboratory Unit, Office of Environmental Assessment, USEPA Region 10

TO: Christopher Cora, RPM
Site Cleanup Unit 2, Office of Environmental Cleanup, USEPA Region 10

CC: Scott Elkind, Parametrix

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo Wellfield Groundwater Long Term Monitoring project for the samples collected 06/04/07 to 06/08/07. For further information regarding the attached data, contact Chris Pace at 360-871-8703.

November 2007 Events

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464000
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-100		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	2037265	Toluene-d8	95	%Rec	

07464000 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464000
Account Code:	08T10P302DD24KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	114	%Rec	
	71556	1,1,1-Trichloroethane	118	%Rec	
	79005	1,1,2-Trichloroethane	100	%Rec	
	75343	1,1-Dichloroethane	103	%Rec	
	75354	1,1-Dichloroethene	98	%Rec	
	513882	1,1-Dichloropropanone	98	%Rec	
	563586	1,1-Dichloropropene	94	%Rec	
	87616	1,2,3-Trichlorobenzene	84	%Rec	
	96184	1,2,3-Trichloropropane	94	%Rec	
	120821	1,2,4-Trichlorobenzene	87	%Rec	
	96128	1,2-Dibromo-3-chloropropane	122	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	78875	1,2-Dichloropropane	107	%Rec	
	142289	1,3-Dichloropropane	94	%Rec	
	109693	1-Chlorobutane	106	%Rec	
	594207	2,2-Dichloropropane	135	%Rec	
	78933	2-Butanone	106	%Rec	
	95498	2-Chlorotoluene	96	%Rec	
	591786	2-Hexanone	103	%Rec	
	108101	2-Pentanone, 4-methyl-	100	%Rec	
	67641	2-Propanone	106	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	113	%Rec	
	106434	4-Chlorotoluene	93	%Rec	
	79209	Acetic acid, methyl ester	109	%Rec	
	107131	Acrylonitrile	101	%Rec	
	107051	Allyl Chloride	116	%Rec	
	71432	Benzene	97	%Rec	
	98828	Benzene, (1-methylethyl)-	96	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	98	%Rec	
	95501	Benzene, 1,2-dichloro-	92	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	96	%Rec	
	106467	Benzene, 1,4-dichloro-	91	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	95	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	96	%Rec	

07464000 Matrix Spike .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	93	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	99	%Rec	
	75274	Bromodichloromethane	103	%Rec	
	75252	Bromoform	110	%Rec	
	74839	Bromomethane	90	%Rec	
	75150	Carbon disulfide	105	%Rec	
	56235	Carbon Tetrachloride	128	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	109	%Rec	
	110827	Cyclohexane	102	%Rec	
	108872	Cyclohexane, methyl-	98	%Rec	
	124481	Dibromochloromethane	113	%Rec	
	74953	Dibromomethane	92	%Rec	
	60297	Diethyl ether	98	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	96	%Rec	
	106934	Ethane, 1,2-dibromo-	108	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	95	%Rec	
	75003	Ethyl Chloride	96	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	112	%Rec	
	75694	Freon 11	114	%Rec	
	76131	Freon 113	107	%Rec	
	75718	Freon 12	57	%Rec	
	109999	Furan, tetrahydro-	98	%Rec	
	87683	Hexachlorobutadiene	87	%Rec	
	67721	Hexachloroethane	127	%Rec	
	126987	Methacrylonitrile	95	%Rec	
	74873	Methane, chloro-	107	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	116	%Rec	
	74884	Methyl Iodide	99	%Rec	
	1634044	Methyl tert butylether (MTBE)	99	%Rec	
	75092	Methylene Chloride	97	%Rec	
	*1330207	MP-Xylene	98	%Rec	
	91203	Naphthalene	87	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	94	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	116	%Rec	
	135988	sec-Butylbenzene	97	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	95	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	119	%Rec	
	110576	trans-1,4-Dichloro-2-butene	118	%Rec	
	75014	Vinyl Chloride	100	%Rec	

07464000 Matrix Spike .

	Result	Units	Qlfr

07464000 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464000
Account Code:	08T10P302DD24KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	120	%Rec	
	71556	1,1,1-Trichloroethane	129	%Rec	
	79005	1,1,2-Trichloroethane	101	%Rec	
	75343	1,1-Dichloroethane	105	%Rec	
	75354	1,1-Dichloroethene	103	%Rec	
	513882	1,1-Dichloropropanone	97	%Rec	
	563586	1,1-Dichloropropene	96	%Rec	
	87616	1,2,3-Trichlorobenzene	87	%Rec	
	96184	1,2,3-Trichloropropane	101	%Rec	
	120821	1,2,4-Trichlorobenzene	86	%Rec	
	96128	1,2-Dibromo-3-chloropropane	124	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	102	%Rec	
	78875	1,2-Dichloropropane	108	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	110	%Rec	
	594207	2,2-Dichloropropane	146	%Rec	
	78933	2-Butanone	108	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	104	%Rec	
	108101	2-Pentanone, 4-methyl-	103	%Rec	
	67641	2-Propanone	107	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	119	%Rec	
	106434	4-Chlorotoluene	94	%Rec	
	79209	Acetic acid, methyl ester	112	%Rec	
	107131	Acrylonitrile	104	%Rec	
	107051	Allyl Chloride	120	%Rec	
	71432	Benzene	96	%Rec	
	98828	Benzene, (1-methylethyl)-	97	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	97	%Rec	
	95501	Benzene, 1,2-dichloro-	93	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	97	%Rec	
	541731	Benzene, 1,3-dichloro-	97	%Rec	
	106467	Benzene, 1,4-dichloro-	90	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	95	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	96	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	96	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	96	%Rec	
	75274	Bromodichloromethane	113	%Rec	
	75252	Bromoform	121	%Rec	
	74839	Bromomethane	91	%Rec	
	75150	Carbon disulfide	107	%Rec	
	56235	Carbon Tetrachloride	138	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	114	%Rec	
	110827	Cyclohexane	100	%Rec	
	108872	Cyclohexane, methyl-	98	%Rec	
	124481	Dibromochloromethane	115	%Rec	
	74953	Dibromomethane	91	%Rec	
	60297	Diethyl ether	100	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	101	%Rec	
	106934	Ethane, 1,2-dibromo-	118	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	101	%Rec	
	79016	Ethene, trichloro-	98	%Rec	
	75003	Ethyl Chloride	103	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	119	%Rec	
	75694	Freon 11	123	%Rec	
	76131	Freon 113	106	%Rec	
	75718	Freon 12	52	%Rec	
	109999	Furan, tetrahydro-	103	%Rec	
	87683	Hexachlorobutadiene	92	%Rec	
	67721	Hexachloroethane	131	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	110	%Rec	
	67663	Methane, trichloro-	101	%Rec	
	96333	Methyl acrylate	123	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	107	%Rec	
	75092	Methylene Chloride	98	%Rec	
	*1330207	MP-Xylene	99	%Rec	
	91203	Naphthalene	88	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	93	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	118	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	91	%Rec	
	108883	Toluene	96	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	132	%Rec	
	110576	trans-1,4-Dichloro-2-butene	127	%Rec	
	75014	Vinyl Chloride	103	%Rec	

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464001
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-101B		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**5.7**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	2037265	Toluene-d8	95	%Rec	

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464002
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-104B		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**2.4**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464002 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464003
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-109		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**22**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464003 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464004
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-110		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	2037265	Toluene-d8	97	%Rec	

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464005
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-111-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**16**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464005 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464006
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-111-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	**1,2-Dichloroethane**	**0.50**	**ug/L**	**J**
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.47**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**18**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464006 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464007
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-02-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**66**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464007 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464008
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-02-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**62**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464008 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464009
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-03		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**26**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464009 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464010
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-04		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	**2-Propanone**	**6.9**	**ug/L**	**J**
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**1.7**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**38**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464011
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/16/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.40**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**53**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464011 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464012
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-05-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.60**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464012 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464013
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-06		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**6.9**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**40**	**ug/L**	
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464013 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464014
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-07		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**11**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	UJ
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464014 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464014
Account Code:	08T10P302DD24KLA00	**Type:**	Matrix Spike
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	121	%Rec	
	71556	1,1,1-Trichloroethane	133	%Rec	
	79005	1,1,2-Trichloroethane	100	%Rec	
	75343	1,1-Dichloroethane	105	%Rec	
	75354	1,1-Dichloroethene	100	%Rec	
	513882	1,1-Dichloropropanone	127	%Rec	
	563586	1,1-Dichloropropene	95	%Rec	
	87616	1,2,3-Trichlorobenzene	89	%Rec	
	96184	1,2,3-Trichloropropane	102	%Rec	
	120821	1,2,4-Trichlorobenzene	89	%Rec	
	96128	1,2-Dibromo-3-chloropropane	128	%Rec	
	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	78875	1,2-Dichloropropane	108	%Rec	
	142289	1,3-Dichloropropane	94	%Rec	
	109693	1-Chlorobutane	107	%Rec	
	594207	2,2-Dichloropropane	151	%Rec	
	78933	2-Butanone	108	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	104	%Rec	
	108101	2-Pentanone, 4-methyl-	101	%Rec	
	67641	2-Propanone	106	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	126	%Rec	
	106434	4-Chlorotoluene	97	%Rec	
	79209	Acetic acid, methyl ester	111	%Rec	
	107131	Acrylonitrile	104	%Rec	
	107051	Allyl Chloride	123	%Rec	
	71432	Benzene	97	%Rec	
	98828	Benzene, (1-methylethyl)-	97	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	98	%Rec	
	95501	Benzene, 1,2-dichloro-	95	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	99	%Rec	
	541731	Benzene, 1,3-dichloro-	95	%Rec	
	106467	Benzene, 1,4-dichloro-	92	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	95	%Rec	

07464014 Matrix Spike .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	95	%Rec	
	108861	Bromobenzene	100	%Rec	
	74975	Bromochloromethane	100	%Rec	
	75274	Bromodichloromethane	111	%Rec	
	75252	Bromoform	118	%Rec	
	74839	Bromomethane	98	%Rec	
	75150	Carbon disulfide	104	%Rec	
	56235	Carbon Tetrachloride	140	%Rec	
	156592	cis-1,2-Dichloroethene	97	%Rec	
	10061015	cis-1,3-Dichloropropene	116	%Rec	
	110827	Cyclohexane	99	%Rec	
	108872	Cyclohexane, methyl-	97	%Rec	
	124481	Dibromochloromethane	118	%Rec	
	74953	Dibromomethane	91	%Rec	
	60297	Diethyl ether	103	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	99	%Rec	
	106934	Ethane, 1,2-dibromo-	123	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	101	%Rec	
	79016	Ethene, trichloro-	189	%Rec	
	75003	Ethyl Chloride	102	%Rec	
	100414	Ethylbenzene	98	%Rec	
	97632	Ethylmethacrylate	122	%Rec	
	75694	Freon 11	128	%Rec	
	76131	Freon 113	109	%Rec	
	75718	Freon 12	67	%Rec	
	109999	Furan, tetrahydro-	103	%Rec	
	87683	Hexachlorobutadiene	95	%Rec	
	67721	Hexachloroethane	139	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	113	%Rec	
	67663	Methane, trichloro-	100	%Rec	
	96333	Methyl acrylate	125	%Rec	
	74884	Methyl Iodide	100	%Rec	
	1634044	Methyl tert butylether (MTBE)	109	%Rec	
	75092	Methylene Chloride	98	%Rec	
	*1330207	MP-Xylene	97	%Rec	
	91203	Naphthalene	88	%Rec	
	104518	n-Butylbenzene	100	%Rec	
	95476	o-Xylene	95	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	122	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	92	%Rec	
	108883	Toluene	94	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	140	%Rec	
	110576	trans-1,4-Dichloro-2-butene	138	%Rec	
	75014	Vinyl Chloride	101	%Rec	

07464014 Matrix Spike .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

07464014 Matrix Spike .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464014
Account Code:	08T10P302DD24KLA00	**Type:**	Matrix Spike Dupl
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	122	%Rec	
	71556	1,1,1-Trichloroethane	133	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	108	%Rec	
	75354	1,1-Dichloroethene	102	%Rec	
	513882	1,1-Dichloropropanone	123	%Rec	
	563586	1,1-Dichloropropene	92	%Rec	
	87616	1,2,3-Trichlorobenzene	89	%Rec	
	96184	1,2,3-Trichloropropane	102	%Rec	
	120821	1,2,4-Trichlorobenzene	89	%Rec	
	96128	1,2-Dibromo-3-chloropropane	129	%Rec	
	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	107062	1,2-Dichloroethane	102	%Rec	
	78875	1,2-Dichloropropane	109	%Rec	
	142289	1,3-Dichloropropane	94	%Rec	
	109693	1-Chlorobutane	118	%Rec	
	594207	2,2-Dichloropropane	157	%Rec	
	78933	2-Butanone	109	%Rec	
	95498	2-Chlorotoluene	94	%Rec	
	591786	2-Hexanone	109	%Rec	
	108101	2-Pentanone, 4-methyl-	103	%Rec	
	67641	2-Propanone	108	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	125	%Rec	
	106434	4-Chlorotoluene	94	%Rec	
	79209	Acetic acid, methyl ester	111	%Rec	
	107131	Acrylonitrile	104	%Rec	
	107051	Allyl Chloride	126	%Rec	
	71432	Benzene	93	%Rec	
	98828	Benzene, (1-methylethyl)-	96	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	97	%Rec	
	95501	Benzene, 1,2-dichloro-	92	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	97	%Rec	
	106467	Benzene, 1,4-dichloro-	92	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	95	%Rec	
	108907	Benzene, chloro-	93	%Rec	
	100425	Benzene, ethenyl-	97	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	95	%Rec	
	108861	Bromobenzene	100	%Rec	
	74975	Bromochloromethane	98	%Rec	
	75274	Bromodichloromethane	109	%Rec	
	75252	Bromoform	121	%Rec	
	74839	Bromomethane	94	%Rec	
	75150	Carbon disulfide	105	%Rec	
	56235	Carbon Tetrachloride	146	%Rec	
	156592	cis-1,2-Dichloroethene	96	%Rec	
	10061015	cis-1,3-Dichloropropene	120	%Rec	
	110827	Cyclohexane	103	%Rec	
	108872	Cyclohexane, methyl-	96	%Rec	
	124481	Dibromochloromethane	120	%Rec	
	74953	Dibromomethane	89	%Rec	
	60297	Diethyl ether	106	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	100	%Rec	
	106934	Ethane, 1,2-dibromo-	130	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	181	%Rec	
	75003	Ethyl Chloride	103	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	126	%Rec	
	75694	Freon 11	121	%Rec	
	76131	Freon 113	106	%Rec	
	75718	Freon 12	51	%Rec	
	109999	Furan, tetrahydro-	109	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	134	%Rec	
	126987	Methacrylonitrile	94	%Rec	
	74873	Methane, chloro-	112	%Rec	
	67663	Methane, trichloro-	101	%Rec	
	96333	Methyl acrylate	132	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	109	%Rec	
	75092	Methylene Chloride	98	%Rec	
	*1330207	MP-Xylene	97	%Rec	
	91203	Naphthalene	87	%Rec	
	104518	n-Butylbenzene	98	%Rec	
	95476	o-Xylene	93	%Rec	
	460004	p-Bromofluorobenzene	99	%Rec	
	76017	Pentachloroethane	122	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	90	%Rec	
	108883	Toluene	94	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	142	%Rec	
	110576	trans-1,4-Dichloro-2-butene	128	%Rec	
	75014	Vinyl Chloride	104	%Rec	

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464015
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-09		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.40**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**160**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	100	%Rec	

07464015 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464016
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**0.40**	**ug/L**	**J**
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**61**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	100	%Rec	

07464016 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464017
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-ES-10-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**0.57**	**ug/L**	**J**
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	94	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464017 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464018
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	MW-UI		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**1.3**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**28**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464018 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464019
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	PZ-721		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.3**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**52**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	**Tetrachloroethene**	**0.53**	**ug/L**	**J**
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	101	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	99	%Rec	

07464019 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464020
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	PZ-724		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.6**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**32**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	104	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464020 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464021
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	PZ-728		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	**cis-1,2-Dichloroethene**	**2.2**	**ug/L**	
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**21**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464021 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464022
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	ST-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	96	%Rec	

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464023
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	ST-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	UJ
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464023 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/12/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464024
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	TB-1		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	**Bromodichloromethane**	**2.5**	**ug/L**	
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	**Methane, trichloro-**	**14**	**ug/L**	
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	101	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464024 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464025
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	TW-2		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**8.9**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	103	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	96	%Rec	
	2037265	Toluene-d8	98	%Rec	

07464025 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464026
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	TW-4		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**2.2**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	100	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	96	%Rec	

07464026 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/14/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464027
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	TW-5		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	**Ethene, trichloro-**	**8.4**	**ug/L**	
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	105	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	97	%Rec	

07464027 Reg sample .

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	11/13/07
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	07464028
Account Code:	08T10P302DD24KLA00	**Type:**	Reg sample
Station Description:	DECON WATER		

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	UJ
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	UJ
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	UJ
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	7.5	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	**Benzene**	**0.70**	**ug/L**	**J**
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	**Benzene, 1,2,4-trimethyl-**	**0.80**	**ug/L**	**J**
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	**Ethylbenzene**	**0.49**	**ug/L**	**J**
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	***1330207**	**MP-Xylene**	**2.0**	**ug/L**	
	91203	**Naphthalene**	**0.63**	**ug/L**	**J**
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	**o-Xylene**	**0.89**	**ug/L**	**J**
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	**Toluene**	**3.1**	**ug/L**	
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	UJ
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	460004	p-Bromofluorobenzene	95	%Rec	
	2037265	Toluene-d8	95	%Rec	

07464028 Reg sample .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7320
Account Code:	08T10P302DD24KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/16/2007

Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	U
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

JBW7320 Blank .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	98	%Rec	
	2037265	Toluene-d8	96	%Rec	

JBW7320 Blank .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

JBW7320 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7323A
Account Code:	08T10P302DD24KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/19/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	U
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	102	%Rec	
	540363	Benzene, 1,4-difluoro-	97	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	2037265	Toluene-d8	98	%Rec	

JBW7323A Blank .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

JBW7323A Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	JBW7324
Account Code:	08T10P302DD24KLA00	**Type:**	Blank
Station Description:			

GCMS

Parameter : Volatiles — Container ID : A1
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

Analytes(s):		Result	Units	Qlfr
630206	1,1,1,2-Tetrachloroethane	1.0	ug/L	U
71556	1,1,1-Trichloroethane	1.0	ug/L	U
79005	1,1,2-Trichloroethane	1.0	ug/L	U
75343	1,1-Dichloroethane	1.0	ug/L	U
75354	1,1-Dichloroethene	1.0	ug/L	U
513882	1,1-Dichloropropanone	2.0	ug/L	U
563586	1,1-Dichloropropene	1.0	ug/L	U
87616	1,2,3-Trichlorobenzene	1.0	ug/L	U
96184	1,2,3-Trichloropropane	1.0	ug/L	U
120821	1,2,4-Trichlorobenzene	1.0	ug/L	U
96128	1,2-Dibromo-3-chloropropane	2.0	ug/L	U
107062	1,2-Dichloroethane	1.0	ug/L	U
78875	1,2-Dichloropropane	1.0	ug/L	U
142289	1,3-Dichloropropane	1.0	ug/L	U
109693	1-Chlorobutane	1.0	ug/L	U
594207	2,2-Dichloropropane	5.0	ug/L	U
78933	2-Butanone	4.0	ug/L	U
95498	2-Chlorotoluene	1.0	ug/L	U
591786	2-Hexanone	2.0	ug/L	U
108101	2-Pentanone, 4-methyl-	2.0	ug/L	U
67641	2-Propanone	4.0	ug/L	U
80626	2-Propenoic acid, 2-methyl-, m ethyl este	2.0	ug/L	U
106434	4-Chlorotoluene	1.0	ug/L	U
79209	Acetic acid, methyl ester	1.0	ug/L	U
107131	Acrylonitrile	2.0	ug/L	U
107051	Allyl Chloride	1.0	ug/L	U
71432	Benzene	2.0	ug/L	U
98828	Benzene, (1-methylethyl)-	1.0	ug/L	U
95636	Benzene, 1,2,4-trimethyl-	1.0	ug/L	U
95501	Benzene, 1,2-dichloro-	1.0	ug/L	U
108678	Benzene, 1,3,5-trimethyl-	1.0	ug/L	U
541731	Benzene, 1,3-dichloro-	1.0	ug/L	U
106467	Benzene, 1,4-dichloro-	1.0	ug/L	U
99876	Benzene, 1-methyl-4-(1-methyle thyl)-	1.0	ug/L	U
108907	Benzene, chloro-	1.0	ug/L	U
100425	Benzene, ethenyl-	1.0	ug/L	U
103651	Benzene, propyl-	1.0	ug/L	U
98066	Benzene, tert-butyl-	1.0	ug/L	U

JBW7324 Blank .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Analytes(s):	108861	Bromobenzene	2.0	ug/L	U
	74975	Bromochloromethane	1.0	ug/L	U
	75274	Bromodichloromethane	1.0	ug/L	U
	75252	Bromoform	1.0	ug/L	U
	74839	Bromomethane	1.0	ug/L	U
	75150	Carbon disulfide	2.0	ug/L	U
	56235	Carbon Tetrachloride	5.0	ug/L	U
	156592	cis-1,2-Dichloroethene	1.0	ug/L	U
	10061015	cis-1,3-Dichloropropene	1.1	ug/L	U
	110827	Cyclohexane	1.0	ug/L	U
	108872	Cyclohexane, methyl-	1.0	ug/L	U
	124481	Dibromochloromethane	1.0	ug/L	U
	74953	Dibromomethane	1.0	ug/L	U
	60297	Diethyl ether	1.0	ug/L	U
	79345	Ethane, 1,1,2,2-tetrachloro-	1.0	ug/L	U
	106934	Ethane, 1,2-dibromo-	2.0	ug/L	U
	156605	Ethene, 1,2-dichloro-, (E)-	1.0	ug/L	U
	79016	Ethene, trichloro-	1.0	ug/L	U
	75003	Ethyl Chloride	1.0	ug/L	U
	100414	Ethylbenzene	1.0	ug/L	U
	97632	Ethylmethacrylate	2.0	ug/L	U
	75694	Freon 11	1.0	ug/L	U
	76131	Freon 113	1.0	ug/L	U
	75718	Freon 12	1.0	ug/L	U
	109999	Furan, tetrahydro-	1.0	ug/L	U
	87683	Hexachlorobutadiene	1.0	ug/L	U
	67721	Hexachloroethane	5.0	ug/L	U
	126987	Methacrylonitrile	1.0	ug/L	U
	74873	Methane, chloro-	1.0	ug/L	U
	67663	Methane, trichloro-	1.0	ug/L	U
	96333	Methyl acrylate	1.0	ug/L	U
	74884	Methyl Iodide	1.0	ug/L	U
	1634044	Methyl tert butylether (MTBE)	1.0	ug/L	U
	75092	Methylene Chloride	2.0	ug/L	U
	*1330207	MP-Xylene	2.0	ug/L	U
	91203	Naphthalene	1.0	ug/L	U
	104518	n-Butylbenzene	1.0	ug/L	U
	95476	o-Xylene	1.0	ug/L	U
	76017	Pentachloroethane	2.0	ug/L	U
	135988	sec-Butylbenzene	1.0	ug/L	U
	127184	Tetrachloroethene	1.0	ug/L	U
	108883	Toluene	1.0	ug/L	U
	10061026	Trans-1,3-Dichloropropene	4.7	ug/L	U
	110576	trans-1,4-Dichloro-2-butene	5.0	ug/L	U
	75014	Vinyl Chloride	1.0	ug/L	U
Surrogate(s):	2199691	1,2-Dichlorobenzene-d4	100	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	2037265	Toluene-d8	96	%Rec	

JBW7324 Blank .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

JBW7324 Blank .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7320A
Account Code:	08T10P302DD24KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/17/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	105	%Rec	
	71556	1,1,1-Trichloroethane	116	%Rec	
	79005	1,1,2-Trichloroethane	102	%Rec	
	75343	1,1-Dichloroethane	108	%Rec	
	75354	1,1-Dichloroethene	107	%Rec	
	513882	1,1-Dichloropropanone	93	%Rec	
	563586	1,1-Dichloropropene	99	%Rec	
	87616	1,2,3-Trichlorobenzene	95	%Rec	
	96184	1,2,3-Trichloropropane	100	%Rec	
	120821	1,2,4-Trichlorobenzene	95	%Rec	
	96128	1,2-Dibromo-3-chloropropane	111	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	78875	1,2-Dichloropropane	108	%Rec	
	142289	1,3-Dichloropropane	98	%Rec	
	109693	1-Chlorobutane	110	%Rec	
	594207	2,2-Dichloropropane	124	%Rec	
	78933	2-Butanone	106	%Rec	
	95498	2-Chlorotoluene	98	%Rec	
	591786	2-Hexanone	101	%Rec	
	108101	2-Pentanone, 4-methyl-	100	%Rec	
	67641	2-Propanone	102	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	111	%Rec	
	106434	4-Chlorotoluene	101	%Rec	
	79209	Acetic acid, methyl ester	112	%Rec	
	107131	Acrylonitrile	109	%Rec	
	107051	Allyl Chloride	109	%Rec	
	71432	Benzene	103	%Rec	
	98828	Benzene, (1-methylethyl)-	102	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	101	%Rec	
	95501	Benzene, 1,2-dichloro-	97	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	102	%Rec	
	541731	Benzene, 1,3-dichloro-	100	%Rec	
	106467	Benzene, 1,4-dichloro-	96	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	100	%Rec	
	108907	Benzene, chloro-	98	%Rec	
	100425	Benzene, ethenyl-	103	%Rec	

LCS7320A LCS .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	99	%Rec	
	98066	Benzene, tert-butyl-	100	%Rec	
	108861	Bromobenzene	103	%Rec	
	74975	Bromochloromethane	103	%Rec	
	75274	Bromodichloromethane	100	%Rec	
	75252	Bromoform	102	%Rec	
	74839	Bromomethane	93	%Rec	
	75150	Carbon disulfide	109	%Rec	
	56235	Carbon Tetrachloride	127	%Rec	
	156592	cis-1,2-Dichloroethene	102	%Rec	
	10061015	cis-1,3-Dichloropropene	104	%Rec	
	110827	Cyclohexane	106	%Rec	
	108872	Cyclohexane, methyl-	99	%Rec	
	124481	Dibromochloromethane	104	%Rec	
	74953	Dibromomethane	95	%Rec	
	60297	Diethyl ether	107	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	96	%Rec	
	106934	Ethane, 1,2-dibromo-	101	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	107	%Rec	
	79016	Ethene, trichloro-	99	%Rec	
	75003	Ethyl Chloride	105	%Rec	
	100414	Ethylbenzene	101	%Rec	
	97632	Ethylmethacrylate	103	%Rec	
	75694	Freon 11	112	%Rec	
	76131	Freon 113	110	%Rec	
	75718	Freon 12	89	%Rec	
	109999	Furan, tetrahydro-	107	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	119	%Rec	
	126987	Methacrylonitrile	105	%Rec	
	74873	Methane, chloro-	111	%Rec	
	67663	Methane, trichloro-	102	%Rec	
	96333	Methyl acrylate	112	%Rec	
	74884	Methyl Iodide	104	%Rec	
	1634044	Methyl tert butylether (MTBE)	109	%Rec	
	75092	Methylene Chloride	103	%Rec	
	*1330207	MP-Xylene	100	%Rec	
	91203	Naphthalene	96	%Rec	
	104518	n-Butylbenzene	103	%Rec	
	95476	o-Xylene	100	%Rec	
	460004	p-Bromofluorobenzene	97	%Rec	
	76017	Pentachloroethane	106	%Rec	
	135988	sec-Butylbenzene	103	%Rec	
	127184	Tetrachloroethene	96	%Rec	
	108883	Toluene	99	%Rec	
	2037265	Toluene-d8	97	%Rec	
	10061026	Trans-1,3-Dichloropropene	117	%Rec	
	110576	trans-1,4-Dichloro-2-butene	110	%Rec	
	75014	Vinyl Chloride	109	%Rec	

LCS7320A LCS .

	Result	Units	Qlfr

LCS7320A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7320B
Account Code:	08T10P302DD24KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/17/2007

Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	115	%Rec	
	71556	1,1,1-Trichloroethane	126	%Rec	
	79005	1,1,2-Trichloroethane	107	%Rec	
	75343	1,1-Dichloroethane	115	%Rec	
	75354	1,1-Dichloroethene	112	%Rec	
	513882	1,1-Dichloropropanone	100	%Rec	
	563586	1,1-Dichloropropene	101	%Rec	
	87616	1,2,3-Trichlorobenzene	95	%Rec	
	96184	1,2,3-Trichloropropane	104	%Rec	
	120821	1,2,4-Trichlorobenzene	97	%Rec	
	96128	1,2-Dibromo-3-chloropropane	118	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	103	%Rec	
	78875	1,2-Dichloropropane	112	%Rec	
	142289	1,3-Dichloropropane	99	%Rec	
	109693	1-Chlorobutane	109	%Rec	
	594207	2,2-Dichloropropane	134	%Rec	
	78933	2-Butanone	108	%Rec	
	95498	2-Chlorotoluene	100	%Rec	
	591786	2-Hexanone	104	%Rec	
	108101	2-Pentanone, 4-methyl-	104	%Rec	
	67641	2-Propanone	104	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	122	%Rec	
	106434	4-Chlorotoluene	100	%Rec	
	79209	Acetic acid, methyl ester	120	%Rec	
	107131	Acrylonitrile	107	%Rec	
	107051	Allyl Chloride	119	%Rec	
	71432	Benzene	105	%Rec	
	98828	Benzene, (1-methylethyl)-	102	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	102	%Rec	
	95501	Benzene, 1,2-dichloro-	97	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	104	%Rec	
	541731	Benzene, 1,3-dichloro-	99	%Rec	
	106467	Benzene, 1,4-dichloro-	97	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	103	%Rec	
	108907	Benzene, chloro-	100	%Rec	
	100425	Benzene, ethenyl-	106	%Rec	

LCS7320B LCSD .

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	104	%Rec	
	98066	Benzene, tert-butyl-	100	%Rec	
	108861	Bromobenzene	105	%Rec	
	74975	Bromochloromethane	109	%Rec	
	75274	Bromodichloromethane	108	%Rec	
	75252	Bromoform	104	%Rec	
	74839	Bromomethane	103	%Rec	
	75150	Carbon disulfide	111	%Rec	
	56235	Carbon Tetrachloride	128	%Rec	
	156592	cis-1,2-Dichloroethene	102	%Rec	
	10061015	cis-1,3-Dichloropropene	115	%Rec	
	110827	Cyclohexane	109	%Rec	
	108872	Cyclohexane, methyl-	103	%Rec	
	124481	Dibromochloromethane	113	%Rec	
	74953	Dibromomethane	94	%Rec	
	60297	Diethyl ether	107	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	101	%Rec	
	106934	Ethane, 1,2-dibromo-	114	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	108	%Rec	
	79016	Ethene, trichloro-	103	%Rec	
	75003	Ethyl Chloride	109	%Rec	
	100414	Ethylbenzene	103	%Rec	
	97632	Ethylmethacrylate	117	%Rec	
	75694	Freon 11	117	%Rec	
	76131	Freon 113	111	%Rec	
	75718	Freon 12	95	%Rec	
	109999	Furan, tetrahydro-	107	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	122	%Rec	
	126987	Methacrylonitrile	105	%Rec	
	74873	Methane, chloro-	120	%Rec	
	67663	Methane, trichloro-	106	%Rec	
	96333	Methyl acrylate	122	%Rec	
	74884	Methyl Iodide	109	%Rec	
	1634044	Methyl tert butylether (MTBE)	114	%Rec	
	75092	Methylene Chloride	104	%Rec	
	*1330207	MP-Xylene	103	%Rec	
	91203	Naphthalene	96	%Rec	
	104518	n-Butylbenzene	105	%Rec	
	95476	o-Xylene	101	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	105	%Rec	
	135988	sec-Butylbenzene	103	%Rec	
	127184	Tetrachloroethene	104	%Rec	
	108883	Toluene	102	%Rec	
	2037265	Toluene-d8	98	%Rec	
	10061026	Trans-1,3-Dichloropropene	130	%Rec	
	110576	trans-1,4-Dichloro-2-butene	117	%Rec	
	75014	Vinyl Chloride	112	%Rec	

LCS7320B LCSD .

	Result	Units	Qlfr

LCS7320B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7323A
Account Code:	08T10P302DD24KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/19/2007

Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	106	%Rec	
	71556	1,1,1-Trichloroethane	112	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	100	%Rec	
	75354	1,1-Dichloroethene	98	%Rec	
	513882	1,1-Dichloropropanone	91	%Rec	
	563586	1,1-Dichloropropene	95	%Rec	
	87616	1,2,3-Trichlorobenzene	88	%Rec	
	96184	1,2,3-Trichloropropane	98	%Rec	
	120821	1,2,4-Trichlorobenzene	88	%Rec	
	96128	1,2-Dibromo-3-chloropropane	103	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	99	%Rec	
	78875	1,2-Dichloropropane	103	%Rec	
	142289	1,3-Dichloropropane	93	%Rec	
	109693	1-Chlorobutane	104	%Rec	
	594207	2,2-Dichloropropane	109	%Rec	
	78933	2-Butanone	100	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	96	%Rec	
	108101	2-Pentanone, 4-methyl-	96	%Rec	
	67641	2-Propanone	98	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	107	%Rec	
	106434	4-Chlorotoluene	94	%Rec	
	79209	Acetic acid, methyl ester	108	%Rec	
	107131	Acrylonitrile	98	%Rec	
	107051	Allyl Chloride	107	%Rec	
	71432	Benzene	97	%Rec	
	98828	Benzene, (1-methylethyl)-	95	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	95	%Rec	
	95501	Benzene, 1,2-dichloro-	93	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	96	%Rec	
	541731	Benzene, 1,3-dichloro-	95	%Rec	
	106467	Benzene, 1,4-dichloro-	90	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	94	%Rec	
	108907	Benzene, chloro-	94	%Rec	
	100425	Benzene, ethenyl-	98	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	98	%Rec	
	98066	Benzene, tert-butyl-	92	%Rec	
	108861	Bromobenzene	99	%Rec	
	74975	Bromochloromethane	97	%Rec	
	75274	Bromodichloromethane	100	%Rec	
	75252	Bromoform	108	%Rec	
	74839	Bromomethane	99	%Rec	
	75150	Carbon disulfide	105	%Rec	
	56235	Carbon Tetrachloride	115	%Rec	
	156592	cis-1,2-Dichloroethene	94	%Rec	
	10061015	cis-1,3-Dichloropropene	97	%Rec	
	110827	Cyclohexane	101	%Rec	
	108872	Cyclohexane, methyl-	95	%Rec	
	124481	Dibromochloromethane	105	%Rec	
	74953	Dibromomethane	90	%Rec	
	60297	Diethyl ether	102	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	94	%Rec	
	106934	Ethane, 1,2-dibromo-	100	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	96	%Rec	
	75003	Ethyl Chloride	100	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	103	%Rec	
	75694	Freon 11	119	%Rec	
	76131	Freon 113	108	%Rec	
	75718	Freon 12	80	%Rec	
	109999	Furan, tetrahydro-	99	%Rec	
	87683	Hexachlorobutadiene	87	%Rec	
	67721	Hexachloroethane	118	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	114	%Rec	
	67663	Methane, trichloro-	99	%Rec	
	96333	Methyl acrylate	107	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	97	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	96	%Rec	
	91203	Naphthalene	86	%Rec	
	104518	n-Butylbenzene	97	%Rec	
	95476	o-Xylene	94	%Rec	
	460004	p-Bromofluorobenzene	101	%Rec	
	76017	Pentachloroethane	107	%Rec	
	135988	sec-Butylbenzene	96	%Rec	
	127184	Tetrachloroethene	93	%Rec	
	108883	Toluene	94	%Rec	
	2037265	Toluene-d8	99	%Rec	
	10061026	Trans-1,3-Dichloropropene	114	%Rec	
	110576	trans-1,4-Dichloro-2-butene	110	%Rec	
	75014	Vinyl Chloride	108	%Rec	

LCS7323A LCS .

	Result	Units	Qlfr

LCS7323A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7323B
Account Code:	08T10P302DD24KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/20/2007

Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	118	%Rec	
	71556	1,1,1-Trichloroethane	122	%Rec	
	79005	1,1,2-Trichloroethane	99	%Rec	
	75343	1,1-Dichloroethane	107	%Rec	
	75354	1,1-Dichloroethene	100	%Rec	
	513882	1,1-Dichloropropanone	119	%Rec	
	563586	1,1-Dichloropropene	99	%Rec	
	87616	1,2,3-Trichlorobenzene	90	%Rec	
	96184	1,2,3-Trichloropropane	99	%Rec	
	120821	1,2,4-Trichlorobenzene	90	%Rec	
	96128	1,2-Dibromo-3-chloropropane	110	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	99	%Rec	
	78875	1,2-Dichloropropane	109	%Rec	
	142289	1,3-Dichloropropane	95	%Rec	
	109693	1-Chlorobutane	116	%Rec	
	594207	2,2-Dichloropropane	127	%Rec	
	78933	2-Butanone	105	%Rec	
	95498	2-Chlorotoluene	93	%Rec	
	591786	2-Hexanone	103	%Rec	
	108101	2-Pentanone, 4-methyl-	101	%Rec	
	67641	2-Propanone	105	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	116	%Rec	
	106434	4-Chlorotoluene	95	%Rec	
	79209	Acetic acid, methyl ester	115	%Rec	
	107131	Acrylonitrile	105	%Rec	
	107051	Allyl Chloride	114	%Rec	
	71432	Benzene	98	%Rec	
	98828	Benzene, (1-methylethyl)-	97	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	98	%Rec	
	95501	Benzene, 1,2-dichloro-	92	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	98	%Rec	
	541731	Benzene, 1,3-dichloro-	95	%Rec	
	106467	Benzene, 1,4-dichloro-	93	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	98	%Rec	
	108907	Benzene, chloro-	95	%Rec	
	100425	Benzene, ethenyl-	99	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	97	%Rec	
	98066	Benzene, tert-butyl-	95	%Rec	
	108861	Bromobenzene	96	%Rec	
	74975	Bromochloromethane	97	%Rec	
	75274	Bromodichloromethane	109	%Rec	
	75252	Bromoform	110	%Rec	
	74839	Bromomethane	94	%Rec	
	75150	Carbon disulfide	106	%Rec	
	56235	Carbon Tetrachloride	128	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	107	%Rec	
	110827	Cyclohexane	102	%Rec	
	108872	Cyclohexane, methyl-	102	%Rec	
	124481	Dibromochloromethane	111	%Rec	
	74953	Dibromomethane	92	%Rec	
	60297	Diethyl ether	99	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	99	%Rec	
	106934	Ethane, 1,2-dibromo-	109	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	97	%Rec	
	75003	Ethyl Chloride	96	%Rec	
	100414	Ethylbenzene	99	%Rec	
	97632	Ethylmethacrylate	112	%Rec	
	75694	Freon 11	116	%Rec	
	76131	Freon 113	105	%Rec	
	75718	Freon 12	86	%Rec	
	109999	Furan, tetrahydro-	107	%Rec	
	87683	Hexachlorobutadiene	93	%Rec	
	67721	Hexachloroethane	119	%Rec	
	126987	Methacrylonitrile	98	%Rec	
	74873	Methane, chloro-	108	%Rec	
	67663	Methane, trichloro-	99	%Rec	
	96333	Methyl acrylate	115	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	103	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	97	%Rec	
	91203	Naphthalene	90	%Rec	
	104518	n-Butylbenzene	99	%Rec	
	95476	o-Xylene	95	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	115	%Rec	
	135988	sec-Butylbenzene	98	%Rec	
	127184	Tetrachloroethene	95	%Rec	
	108883	Toluene	96	%Rec	
	2037265	Toluene-d8	100	%Rec	
	10061026	Trans-1,3-Dichloropropene	124	%Rec	
	110576	trans-1,4-Dichloro-2-butene	125	%Rec	
	75014	Vinyl Chloride	104	%Rec	

LCS7323B LCSD .

	Result	Units	Qlfr

LCS7323B LCSD .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7324A
Account Code:	08T10P302DD24KLA00	**Type:**	LCS
Station Description:			

GCMS

Parameter : Volatiles — Container ID :
Method : 8260-M VOA — Analysis Date : 11/20/2007
Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	123	%Rec	
	71556	1,1,1-Trichloroethane	135	%Rec	
	79005	1,1,2-Trichloroethane	98	%Rec	
	75343	1,1-Dichloroethane	108	%Rec	
	75354	1,1-Dichloroethene	101	%Rec	
	513882	1,1-Dichloropropanone	97	%Rec	
	563586	1,1-Dichloropropene	93	%Rec	
	87616	1,2,3-Trichlorobenzene	84	%Rec	
	96184	1,2,3-Trichloropropane	97	%Rec	
	120821	1,2,4-Trichlorobenzene	83	%Rec	
	96128	1,2-Dibromo-3-chloropropane	126	%Rec	
	2199691	1,2-Dichlorobenzene-d4	98	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	78875	1,2-Dichloropropane	106	%Rec	
	142289	1,3-Dichloropropane	94	%Rec	
	109693	1-Chlorobutane	104	%Rec	
	594207	2,2-Dichloropropane	157	%Rec	
	78933	2-Butanone	105	%Rec	
	95498	2-Chlorotoluene	89	%Rec	
	591786	2-Hexanone	104	%Rec	
	108101	2-Pentanone, 4-methyl-	101	%Rec	
	67641	2-Propanone	111	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	125	%Rec	
	106434	4-Chlorotoluene	94	%Rec	
	79209	Acetic acid, methyl ester	122	%Rec	
	107131	Acrylonitrile	105	%Rec	
	107051	Allyl Chloride	126	%Rec	
	71432	Benzene	93	%Rec	
	98828	Benzene, (1-methylethyl)-	92	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	93	%Rec	
	95501	Benzene, 1,2-dichloro-	90	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	94	%Rec	
	541731	Benzene, 1,3-dichloro-	93	%Rec	
	106467	Benzene, 1,4-dichloro-	89	%Rec	
	540363	Benzene, 1,4-difluoro-	98	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	91	%Rec	
	108907	Benzene, chloro-	91	%Rec	
	100425	Benzene, ethenyl-	95	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	95	%Rec	
	98066	Benzene, tert-butyl-	91	%Rec	
	108861	Bromobenzene	94	%Rec	
	74975	Bromochloromethane	100	%Rec	
	75274	Bromodichloromethane	115	%Rec	
	75252	Bromoform	123	%Rec	
	74839	Bromomethane	98	%Rec	
	75150	Carbon disulfide	105	%Rec	
	56235	Carbon Tetrachloride	141	%Rec	
	156592	cis-1,2-Dichloroethene	95	%Rec	
	10061015	cis-1,3-Dichloropropene	121	%Rec	
	110827	Cyclohexane	101	%Rec	
	108872	Cyclohexane, methyl-	94	%Rec	
	124481	Dibromochloromethane	119	%Rec	
	74953	Dibromomethane	88	%Rec	
	60297	Diethyl ether	103	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	104	%Rec	
	106934	Ethane, 1,2-dibromo-	132	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	100	%Rec	
	79016	Ethene, trichloro-	93	%Rec	
	75003	Ethyl Chloride	100	%Rec	
	100414	Ethylbenzene	97	%Rec	
	97632	Ethylmethacrylate	126	%Rec	
	75694	Freon 11	132	%Rec	
	76131	Freon 113	107	%Rec	
	75718	Freon 12	86	%Rec	
	109999	Furan, tetrahydro-	104	%Rec	
	87683	Hexachlorobutadiene	87	%Rec	
	67721	Hexachloroethane	129	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	113	%Rec	
	67663	Methane, trichloro-	99	%Rec	
	96333	Methyl acrylate	129	%Rec	
	74884	Methyl Iodide	102	%Rec	
	1634044	Methyl tert butylether (MTBE)	108	%Rec	
	75092	Methylene Chloride	103	%Rec	
	*1330207	MP-Xylene	96	%Rec	
	91203	Naphthalene	82	%Rec	
	104518	n-Butylbenzene	95	%Rec	
	95476	o-Xylene	94	%Rec	
	460004	p-Bromofluorobenzene	100	%Rec	
	76017	Pentachloroethane	126	%Rec	
	135988	sec-Butylbenzene	94	%Rec	
	127184	Tetrachloroethene	88	%Rec	
	108883	Toluene	93	%Rec	
	2037265	Toluene-d8	97	%Rec	
	10061026	Trans-1,3-Dichloropropene	145	%Rec	
	110576	trans-1,4-Dichloro-2-butene	127	%Rec	
	75014	Vinyl Chloride	104	%Rec	

LCS7324A LCS .

	Result	Units	Qlfr

LCS7324A LCS .

Manchester Environmental Laboratory
Report by Parameter for Project TEC-770O

Project Code:	TEC-770O	**Collected:**	
Project Name:	PALERMO WELLFIELD	**Matrix:**	Liquid
Project Officer:	CHRIS CORA	**Sample Number:**	LCS7324B
Account Code:	08T10P302DD24KLA00	**Type:**	LCSD
Station Description:			

GCMS

Parameter : Volatiles — Container ID :

Method : 8260-M VOA — Analysis Date : 11/20/2007

Prep Method : 5030 Purge and Trap — Prep Date :

			Result	Units	Qlfr
Surrogate(s):	630206	1,1,1,2-Tetrachloroethane	123	%Rec	
	71556	1,1,1-Trichloroethane	131	%Rec	
	79005	1,1,2-Trichloroethane	103	%Rec	
	75343	1,1-Dichloroethane	104	%Rec	
	75354	1,1-Dichloroethene	97	%Rec	
	513882	1,1-Dichloropropanone	122	%Rec	
	563586	1,1-Dichloropropene	88	%Rec	
	87616	1,2,3-Trichlorobenzene	84	%Rec	
	96184	1,2,3-Trichloropropane	98	%Rec	
	120821	1,2,4-Trichlorobenzene	85	%Rec	
	96128	1,2-Dibromo-3-chloropropane	128	%Rec	
	2199691	1,2-Dichlorobenzene-d4	99	%Rec	
	107062	1,2-Dichloroethane	100	%Rec	
	78875	1,2-Dichloropropane	108	%Rec	
	142289	1,3-Dichloropropane	92	%Rec	
	109693	1-Chlorobutane	103	%Rec	
	594207	2,2-Dichloropropane	157	%Rec	
	78933	2-Butanone	105	%Rec	
	95498	2-Chlorotoluene	88	%Rec	
	591786	2-Hexanone	107	%Rec	
	108101	2-Pentanone, 4-methyl-	102	%Rec	
	67641	2-Propanone	107	%Rec	
	80626	2-Propenoic acid, 2-methyl-, m ethyl este	125	%Rec	
	106434	4-Chlorotoluene	91	%Rec	
	79209	Acetic acid, methyl ester	127	%Rec	
	107131	Acrylonitrile	100	%Rec	
	107051	Allyl Chloride	122	%Rec	
	71432	Benzene	91	%Rec	
	98828	Benzene, (1-methylethyl)-	89	%Rec	
	95636	Benzene, 1,2,4-trimethyl-	91	%Rec	
	95501	Benzene, 1,2-dichloro-	88	%Rec	
	108678	Benzene, 1,3,5-trimethyl-	91	%Rec	
	541731	Benzene, 1,3-dichloro-	90	%Rec	
	106467	Benzene, 1,4-dichloro-	89	%Rec	
	540363	Benzene, 1,4-difluoro-	99	%Rec	
	99876	Benzene, 1-methyl-4-(1-methyle thyl)-	90	%Rec	
	108907	Benzene, chloro-	91	%Rec	
	100425	Benzene, ethenyl-	95	%Rec	

Report by Parameter for Project TEC-770O

			Result	Units	Qlfr
Surrogate(s):	103651	Benzene, propyl-	91	%Rec	
	98066	Benzene, tert-butyl-	87	%Rec	
	108861	Bromobenzene	94	%Rec	
	74975	Bromochloromethane	94	%Rec	
	75274	Bromodichloromethane	114	%Rec	
	75252	Bromoform	125	%Rec	
	74839	Bromomethane	93	%Rec	
	75150	Carbon disulfide	102	%Rec	
	56235	Carbon Tetrachloride	141	%Rec	
	156592	cis-1,2-Dichloroethene	93	%Rec	
	10061015	cis-1,3-Dichloropropene	119	%Rec	
	110827	Cyclohexane	97	%Rec	
	108872	Cyclohexane, methyl-	91	%Rec	
	124481	Dibromochloromethane	122	%Rec	
	74953	Dibromomethane	87	%Rec	
	60297	Diethyl ether	98	%Rec	
	79345	Ethane, 1,1,2,2-tetrachloro-	103	%Rec	
	106934	Ethane, 1,2-dibromo-	133	%Rec	
	156605	Ethene, 1,2-dichloro-, (E)-	98	%Rec	
	79016	Ethene, trichloro-	89	%Rec	
	75003	Ethyl Chloride	105	%Rec	
	100414	Ethylbenzene	95	%Rec	
	97632	Ethylmethacrylate	129	%Rec	
	75694	Freon 11	117	%Rec	
	76131	Freon 113	106	%Rec	
	75718	Freon 12	75	%Rec	
	109999	Furan, tetrahydro-	102	%Rec	
	87683	Hexachlorobutadiene	84	%Rec	
	67721	Hexachloroethane	129	%Rec	
	126987	Methacrylonitrile	97	%Rec	
	74873	Methane, chloro-	121	%Rec	
	67663	Methane, trichloro-	99	%Rec	
	96333	Methyl acrylate	130	%Rec	
	74884	Methyl Iodide	99	%Rec	
	1634044	Methyl tert butylether (MTBE)	109	%Rec	
	75092	Methylene Chloride	102	%Rec	
	*1330207	MP-Xylene	94	%Rec	
	91203	Naphthalene	84	%Rec	
	104518	n-Butylbenzene	92	%Rec	
	95476	o-Xylene	90	%Rec	
	460004	p-Bromofluorobenzene	102	%Rec	
	76017	Pentachloroethane	118	%Rec	
	135988	sec-Butylbenzene	90	%Rec	
	127184	Tetrachloroethene	87	%Rec	
	108883	Toluene	90	%Rec	
	2037265	Toluene-d8	97	%Rec	
	10061026	Trans-1,3-Dichloropropene	146	%Rec	
	110576	trans-1,4-Dichloro-2-butene	127	%Rec	
	75014	Vinyl Chloride	106	%Rec	

LCS7324B LCSD .

Report by Parameter for Project TEC-770O

	Result	Units	Qlfr

LCS7324B LCSD .

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

QUALITY ASSURANCE MEMORANDUM FOR ORGANIC CHEMICAL ANALYSES

DATE: December 17, 2007

TO: Christopher Cora, RPM
Office of Environmental Cleanup, USEPA Region 10

From: Chris Pace, Chemist
Office of Environmental Assessment, USEPA Region 10 Laboratory

SUBJECT: Quality Assurance Review for the Volatiles Analysis of Samples from the Palermo Wellfield Superfund Site

Project Code: TEC-770O
Account Code: 08T10P302DD2C104KLA00

CC: Scott Elkind, Parametrix

The following is a quality assurance review of the data for volatiles analysis of 29 water samples from the above referenced site. The analyses were performed by EPA Region 10 Laboratory ESAT contractor using modified EPA SW846 method 8260B.

This review was conducted for the following samples:

07464000	07464001	07464002	07464003	07464004	07464005	07464006
07464007	07464008	07464009	07464010	07464011	07464012	07464013
07464014	07464015	07464016	07464017	07464018	07464019	07464020
07464021	07464022	07464023	07464024	07464025	07464026	07464027
07464028						

1. Data Qualifications

Comments below refer to the quality control specifications outlined in the Laboratory's current Quality Assurance Manual, Standard Operating Procedures (SOPs) and the Quality Assurance Project Plan (QAPP). No excursions were required from the method Standard Operating Procedure.

The quality control measures which did not meet Laboratory/QAPP criteria are annotated in the title of each affected subsection with "*Laboratory/QAPP Criteria Not Met*".

For those tests for which the EPA Region 10 Laboratory has been accredited by the National Environmental Laboratory Accreditation Conference (NELAC), all requirements of the current NELAC Standard have been met.

2. Sample Transport and Receipt

Upon sample receipt, no conditions were noted that would impact data quality.

3. Sample Holding Times

The concentration of an analyte in a sample or extract of a sample may increase or decrease over time depending on the nature of the analyte. The samples were analyzed within the 14 day holding time for preserved water samples.

4. Sample Preparation

Samples were prepared according to the method.

5. GC/MS Tuning - *Laboratory/QAPP Criteria Not Met*

The tuning summary agreed with the raw data. All p-bromofluorobenze ion abundance ratios met criteria. Sample analyses were preceded by a tune less than 12 hours prior to analysis except for the following.

LCS7324B was analyzed slightly outside the 12 hour tune criteria. None of the sample data required qualification on this basis.

6. **Initial Calibration (ICAL) -** *Laboratory/QAPP Criteria Not Met*

ICAL was performed on 11/14/07 for the target and surrogate compounds. Percent relative standard deviations (%RSDs) of the relative response factors (RRFs) met the criteria of ≤20% or correlation coefficients met the criteria of ≥0.995. The average RRFs were ≥0.05 except for the following.

Date	Compound	RRF	Qualifier detect/non-detect	Associated Samples
11/14/07	2,2-dichloropropane	0.042	J/UJ	All
	1,1-dichloropropanone	0.027	J/UJ	
	trans-1,4-dichloro-2-butene	0.028	J/UJ	
	1,2-dibromo-3-chloropropane	0.040	J/UJ	

7. **Continuing Calibration Verification (CCV) -** *Laboratory/QAPP Criteria Not Met*

The CCV met the criteria for frequency of analysis and relative retention time (RRT) windows for all target and surrogate compounds. The RRFs were ≥0.05 and the percent accuracies were 80-120% of the true values except for the following.

Date	Compound	%D	RRF	Qualifier detect/non-detect	Associated Samples
11/16/07	Freon 11		0.049	J/UJ	07464000 through 7464011
	acetone	23		J/none	
	2,2-dichloropropane	39	0.049	J/UJ	
	1,1,1-trichloroethane	25		J/none	
	carbon tetrachloride	45		J/none	
	bromodichloromethane	46		J/none	
	1,1-dichloropropanone		0.028	J/UJ	
	trans-1,3-dichloropropene	33		J/none	
	dibromochloromethane	36		J/none	

	1,1,1,2-tetrachloroethane	32		J/none	
	bromoform	40		J/none	
	trans-1,4-dichloro-2-butene	37	0.025	J/UJ	
	pentachloroethane	34		J/none	
	hexachloroethane	27		J/none	
	1,2-dibromo-3-chloropropane		0.033	J/UJ	
11/19/07	Freon 11		0.044	J/UJ	07464012 through 07464023
	2,2-dichloropropane	38	0.048	J/UJ	
	carbon tetrachloride	44		J/none	
	bromodichloromethane	28		J/none	
	1,1-dichloropropanone		0.027	J/UJ	
	trans-1,3-dichloropropene	27		J/none	
	dibromochloromethane	39		J/none	
	1,1,1,2-tetrachloroethane	33		J/none	
	bromoform	40		J/none	
	trans-1,4-dichloro-2-butene	28	0.023	J/UJ	
	pentachloroethane	37		J/none	
	hexachloroethane	36		J/none	
	1,2-dibromo-3-chloropropane	31	0.023	J/UJ	
11/19/07	2,2-dichloropropane	45		J/none	07464024 through 07464028 and dilutions for 07, 08, 15, 16, and 19 for the analyte trichloroethene
	1,1,1-trichloroethane	25		J/none	
	carbon tetrachloride	36		J/none	
	1,1-dichloropropanone		0.025	J/UJ	
	trans-1,3-dichloropropene	31		J/none	
	dibromochloromethane	23		J/none	
	1,1,1,2-tetrachloroethane	26		J/none	
	bromoform	30		J/none	
	trans-1,4-dichloro-2-butene	28	0.023	J/UJ	
	pentachloroethane	26		J/none	
	hexachloroethane	30		J/none	
	1,2-dibromo-3-chloropropane	29	0.031	J/UJ	

8. Laboratory Control Samples/Laboratory Control Sample Duplicates (LCS/LCSD) - *Laboratory/QAPP Criteria Not Met*

LCS/LCSD are generated to provide information on the accuracy and precision of the analytical method and the laboratory performance. The LCS/LCSD recoveries were within the criteria of 70-130% with a relative percent difference (RPD) of ≤30 except for the following.

LCSD7320B resulted with a recovery >130% for 2,2-dichloropropane. All associated results for this analyte were non-detects. None of the results were qualified on this basis.

Several analytes resulted with >130% recovery for the LCS7324A/LCSD7324B. All associated results for these analytes were non-detects. None of the results were qualified on this basis.

9. Blank Analysis

Method blanks were analyzed with each sample batch to evaluate the potential for laboratory contamination and effects on the sample results. Target analytes detected in samples were reported without qualification if the results were five times that of the blank(s). Detected sample results were qualified 'U' if the results were below these criteria. The sample concentration or the sample quantification limit, whichever is greater, was reported as the qualified result.

10. Surrogate Spikes

Surrogate recoveries are used to help in the evaluation of laboratory performance on individual samples. The surrogate recoveries met the criteria of 80-120%.

11. Matrix Spike/Matrix Spike Duplicate Analysis (MS/MSD) - *Laboratory/QAPP Criteria Not Met*

MS/MSD analyses are performed to provide information on the effects of sample matrices toward the analytical method. An MS/MSD analysis was performed using samples 07464000 (S1/S2) and 07464014 (S1/S2). The recoveries met the criteria of 70-130% with a RPD of ≤30 except for the following.

Several analytes resulted with >130% recovery for the 07464000 (S1/S2) and 07464014 (S1/S2). All associated results for these analytes were non-detects. None of the results were qualified on this basis.

Freon 12 resulted with <130% recovery in 07464000 (S1/S2) and 07464014 (S1/S2). Sample results for this analyte in the native samples were non-detects and qualified as estimated, "UJ".

12. Compound Quantitation

The initial calibration functions were used for calculations. Reported quantitation limits were based on the initial calibration standards and sample size used for the analysis. Detected analyte concentrations below the sample quantitation limits were qualified 'J'.

All manual integrations have been reviewed and found to comply with acceptable integration practices.

13. Identification

All of the compounds detected in the analyses were within the RRT windows, met the USEPA spectral matching criteria and/or were judged to be acceptable.

14. Changes from Preliminary Data

Changes made to preliminary data are limited to qualifications noted in this review.

15. Tentatively Identified Compounds (TICs)

No TICs were detected in the samples.

16. Data Qualifiers

All requirements for data qualifiers from the preceding sections were accumulated. Each sample data summary sheet and each compound was checked for positive or negative results. From this, the overall need for data qualifiers for each analysis was determined. In cases where more than one of the preceding sections required data qualifiers, the most restrictive qualifier has been added to the data.

The usefulness of qualified data should be treated according to the severity of the qualifier in light of the project's data quality objectives. Should questions arise regarding the data, contact Chris Pace at the Region 10 Laboratory, phone number (360) 871 - 8703.

Qualifier	Definition
U	The analyte was not detected at or above the reported value.
J	The identification of the analyte is acceptable; the reported value is an estimate.
UJ	The analyte was not detected at or above the reported value. The reported value is an estimate.
R	The presence or absence of the analyte can not be determined from the data due to severe quality control problems. The data are rejected and considered unusable. No value is reported with this qualification.
NA	Not Applicable, the parameter was not analyzed for, or there is no analytical result for this parameter. No value is reported with this qualification.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10 LABORATORY
7411 Beach Dr. East
Port Orchard, Washington 98366

MEMORANDUM

SUBJECT: Data Release for Volatiles Analysis Results from the USEPA Region 10 Laboratory

PROJECT NAME: Palermo Wellfield Superfund Site

PROJECT CODE: TEC-770O

FROM: Gerald Dodo, Supervisory Chemist
Laboratory Unit, Office of Environmental Assessment, USEPA Region 10

TO: Christopher Cora, RPM
Site Cleanup Unit 2, Office of Environmental Cleanup, USEPA Region 10

CC: Scott Elkind, Parametrix

I have authorized release of this data package. Attached you will find the volatiles results for the Palermo Wellfield Groundwater Long Term Monitoring project for the samples collected 11/12/07 to 11/14/07. For further information regarding the attached data, contact Chris Pace at 360-871-8703.

Project ID Sample ID Sample Type Code Parameter Code Analyte Code
Analyte Name Result Unit Qualifier Date Collected Matrix Sample Type
Description Sample Description Date analyzed Method Code Record
Version

TEC-770O 07464000 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/12/2007 Liquid Reg sample
MW-100 11/16/2007 8260-M 12/19/2007

TEC-770O 07464000 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/12/2007 Liquid Reg
sample MW-100 11/16/2007 8260-M 12/19/2007

TEC-770O 07464000 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 108883 Toluene 1.0 ug/L U
11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M 12/19/2007

TEC-770O 07464000 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007

TEC-770O 07464000 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100
11/16/2007 8260-M 12/19/2007
TEC-770O 07464000 0 VOA 2037265 Toluene-d8 95 %Rec
11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 460004 p-Bromofluorobenzene 99
%Rec 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007

TEC-770O 07464000 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 71432 Benzene 2.0 ug/L U
11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M 12/19/2007
TEC-770O 07464000 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75252 Bromoform 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 75694 Freon 11 1.0 ug/L

UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 76131 Freon 113 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/12/2007 Liquid Reg sample
MW-100 11/16/2007 8260-M 12/19/2007
TEC-770O 07464000 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-100 11/16/2007 8260-M
12/19/2007
TEC-770O 07464000 0 VOA 97632 Ethylmethacrylate 2.0

ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-100 11/16/2007
8260-M 12/19/2007
TEC-770O 07464000 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/12/2007 Liquid Reg
sample MW-100 11/16/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA *1330207 MP-Xylene 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 100414 Ethylbenzene 97 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 100425 Benzene, ethenyl- 96
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 10061015
cis-1,3-Dichloropropene 109 %Rec 11/12/2007 Liquid Matrix Spike
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 10061026
Trans-1,3-Dichloropropene 119 %Rec 11/12/2007 Liquid
Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 103651 Benzene, propyl- 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 104518 n-Butylbenzene 98 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 106434 4-Chlorotoluene 93 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 106467 Benzene, 1,4-dichloro- 91
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 106934 Ethane, 1,2-dibromo- 108
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 107051 Allyl Chloride 116 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 107062 1,2-Dichloroethane 100
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 107131 Acrylonitrile 101 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 108101 2-Pentanone, 4-methyl- 100
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 108678 Benzene, 1,3,5-trimethyl-
98 %Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 108861 Bromobenzene 99 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 108872 Cyclohexane, methyl- 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 108883 Toluene 95 %Rec

11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 108907 Benzene, chloro- 94
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 109693 1-Chlorobutane 106 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 109999 Furan, tetrahydro- 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 110576 trans-1,4-Dichloro-2-butene
118 %Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 110827 Cyclohexane 102 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 120821 1,2,4-Trichlorobenzene 87
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 124481 Dibromochloromethane 113
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 126987 Methacrylonitrile 95
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 127184 Tetrachloroethene 93
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 135988 sec-Butylbenzene 97
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 142289 1,3-Dichloropropane 94
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 156592 cis-1,2-Dichloroethene 95
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
100 %Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 1634044 Methyl tert butylether
(MTBE) 99 %Rec 11/12/2007 Liquid Matrix Spike
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 2037265 Toluene-d8 98 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 460004 p-Bromofluorobenzene 100
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 513882 1,1-Dichloropropanone 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 541731 Benzene, 1,3-dichloro- 96
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 56235 Carbon Tetrachloride 128
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007

8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 563586 1,1-Dichloropropene 94
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 591786 2-Hexanone 103 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 594207 2,2-Dichloropropane 135
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 60297 Diethyl ether 98 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 630206 1,1,1,2-Tetrachloroethane
114 %Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 67641 2-Propanone 106 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 67663 Methane, trichloro- 100
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 67721 Hexachloroethane 127
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 71432 Benzene 97 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 71556 1,1,1-Trichloroethane 118
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 74839 Bromomethane 90 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 74873 Methane, chloro- 107
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 74884 Methyl Iodide 99 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 74953 Dibromomethane 92 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 74975 Bromochloromethane 99
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 75003 Ethyl Chloride 96 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 75014 Vinyl Chloride 100 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 75092 Methylene Chloride 97
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 75150 Carbon disulfide 105
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S1 VOA 75252 Bromoform 110 %Rec
11/12/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S1 VOA 75274 Bromodichloromethane 103
%Rec 11/12/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007

```
TEC-770O        07464000        S1      VOA     75343   1,1-Dichloroethane      103
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     75354   1,1-Dichloroethene      98
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     75694   Freon 11        114     %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     75718   Freon 12        57      %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     76017   Pentachloroethane       116
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     76131   Freon 113       107     %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     78875   1,2-Dichloropropane     107
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     78933   2-Butanone      106     %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     79005   1,1,2-Trichloroethane   100
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     79016   Ethene, trichloro-      95
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     79209   Acetic acid, methyl ester
109     %Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
96      %Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     113     %Rec            11/12/2007      Liquid  Matrix Spike
11/20/2007      8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     87616   1,2,3-Trichlorobenzene  84
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     87683   Hexachlorobutadiene     87
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     91203   Naphthalene     87      %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     95476   o-Xylene        94      %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     95498   2-Chlorotoluene 96      %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     95501   Benzene, 1,2-dichloro-  92
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     95636   Benzene, 1,2,4-trimethyl-
98      %Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     96128   1,2-Dibromo-3-chloropropane
122     %Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
```

```
TEC-770O        07464000        S1      VOA     96184   1,2,3-Trichloropropane  94
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     96333   Methyl acrylate 116     %Rec
        11/12/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464000        S1      VOA     97632   Ethylmethacrylate       112
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     98066   Benzene, tert-butyl-    93
%Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     98828   Benzene, (1-methylethyl)-
96      %Rec            11/12/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     95      %Rec            11/12/2007      Liquid
Matrix Spike            11/20/2007      8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     *1330207        MP-Xylene       99
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     100414  Ethylbenzene    97      %Rec
        11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     100425  Benzene, ethenyl-       96
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     10061015
cis-1,3-Dichloropropene 114     %Rec            11/12/2007      Liquid  Matrix Spike
Dupl            11/20/2007      8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     10061026
Trans-1,3-Dichloropropene       132     %Rec            11/12/2007      Liquid
Matrix Spike Dupl               11/20/2007      8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     103651  Benzene, propyl-        98
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     104518  n-Butylbenzene  98      %Rec
        11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     106434  4-Chlorotoluene 94      %Rec
        11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     106467  Benzene, 1,4-dichloro-  90
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     106934  Ethane, 1,2-dibromo-    118
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     107051  Allyl Chloride  120     %Rec
        11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     107062  1,2-Dichloroethane      102
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     107131  Acrylonitrile   104     %Rec
        11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     108101  2-Pentanone, 4-methyl-  103
%Rec            11/12/2007      Liquid  Matrix Spike Dupl               11/20/2007
8260-M  12/19/2007
TEC-770O        07464000        S2      VOA     108678  Benzene, 1,3,5-trimethyl-
97      %Rec            11/12/2007      Liquid  Matrix Spike Dupl
11/20/2007      8260-M  12/19/2007
```

TEC-770O 07464000 S2 VOA 108861 Bromobenzene 99 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 108872 Cyclohexane, methyl- 98
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 108883 Toluene 96 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S2 VOA 108907 Benzene, chloro- 94
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 109693 1-Chlorobutane 110 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 109999 Furan, tetrahydro- 103
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 110576 trans-1,4-Dichloro-2-butene
127 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 110827 Cyclohexane 100 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 120821 1,2,4-Trichlorobenzene 86
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 124481 Dibromochloromethane 115
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 126987 Methacrylonitrile 98
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 127184 Tetrachloroethene 91
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 135988 sec-Butylbenzene 98
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 142289 1,3-Dichloropropane 95
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 156592 cis-1,2-Dichloroethene 95
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 156605 Ethene, 1,2-dichloro-, (E)-
101 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 1634044 Methyl tert butylether
(MTBE) 107 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 2037265 Toluene-d8 100 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 460004 p-Bromofluorobenzene 99
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 513882 1,1-Dichloropropanone 97
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007

TEC-770O 07464000 S2 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 541731 Benzene, 1,3-dichloro- 97
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 56235 Carbon Tetrachloride 138
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 563586 1,1-Dichloropropene 96
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 591786 2-Hexanone 104 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 594207 2,2-Dichloropropane 146
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 60297 Diethyl ether 100 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 630206 1,1,1,2-Tetrachloroethane
120 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 67641 2-Propanone 107 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 67663 Methane, trichloro- 101
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 67721 Hexachloroethane 131
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 71432 Benzene 96 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007 8260-M
12/19/2007
TEC-770O 07464000 S2 VOA 71556 1,1,1-Trichloroethane 129
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 74839 Bromomethane 91 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 74873 Methane, chloro- 110
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 74884 Methyl Iodide 102 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 74953 Dibromomethane 91 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 74975 Bromochloromethane 96
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75003 Ethyl Chloride 103 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75014 Vinyl Chloride 103 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75092 Methylene Chloride 98
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007

TEC-770O 07464000 S2 VOA 75150 Carbon disulfide 107
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75252 Bromoform 121 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75274 Bromodichloromethane 113
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75343 1,1-Dichloroethane 105
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75354 1,1-Dichloroethene 103
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75694 Freon 11 123 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 75718 Freon 12 52 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 76017 Pentachloroethane 118
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 76131 Freon 113 106 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 78875 1,2-Dichloropropane 108
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 78933 2-Butanone 108 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 79005 1,1,2-Trichloroethane 101
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 79016 Ethene, trichloro- 98
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 79209 Acetic acid, methyl ester
112 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
101 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 119 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 87616 1,2,3-Trichlorobenzene 87
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 87683 Hexachlorobutadiene 92
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 91203 Naphthalene 88 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 95476 o-Xylene 93 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 95498 2-Chlorotoluene 93 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007

TEC-770O 07464000 S2 VOA 95501 Benzene, 1,2-dichloro- 93
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 95636 Benzene, 1,2,4-trimethyl-
97 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 96128 1,2-Dibromo-3-chloropropane
124 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 96184 1,2,3-Trichloropropane 101
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 96333 Methyl acrylate 123 %Rec
11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 97632 Ethylmethacrylate 119
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 98066 Benzene, tert-butyl- 96
%Rec 11/12/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 98828 Benzene, (1-methylethyl)-
97 %Rec 11/12/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464000 S2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 95 %Rec 11/12/2007 Liquid
Matrix Spike Dupl 11/20/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007

TEC-770O 07464001 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B
11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 2037265 Toluene-d8 95 %Rec
11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 2199691 1,2-Dichlorobenzene-d4 102

%Rec 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 460004 p-Bromofluorobenzene 99
%Rec 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M

12/19/2007
TEC-770O 07464001 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 79016 Ethene, trichloro- 5.7
ug/L 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464001 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M

12/19/2007
TEC-770O 07464001 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464001 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-101B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464001 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-101B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007

8260-M 12/19/2007
TEC-770O 07464002 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 127184 Tetrachloroethene 2.4
ug/L 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007

TEC-770O 07464002 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B
11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 2037265 Toluene-d8 96 %Rec
11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 74953 Dibromomethane 1.0 ug/L

U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464002 0 VOA 87616 1,2,3-Trichlorobenzene 1.0

ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007 8260-M
12/19/2007
TEC-770O 07464002 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-104B 11/16/2007
8260-M 12/19/2007
TEC-770O 07464002 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-104B 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 106434 4-Chlorotoluene 1.0 ug/L

U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007

8260-M 12/19/2007
TEC-770O 07464003 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109
11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 2037265 Toluene-d8 96 %Rec
11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007

TEC-770O 07464003 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 79016 Ethene, trichloro- 22
ug/L 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007

TEC-770O 07464003 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464003 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-109 11/16/2007 8260-M
12/19/2007
TEC-770O 07464003 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-109 11/16/2007
8260-M 12/19/2007
TEC-770O 07464003 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-109 11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/12/2007 Liquid Reg sample
MW-110 11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/12/2007 Liquid Reg
sample MW-110 11/16/2007 8260-M 12/19/2007

TEC-770O 07464004 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 108883 Toluene 1.0 ug/L U
11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 127184 Tetrachloroethene 1.0

ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110
11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA 2037265 Toluene-d8 97 %Rec
11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 460004 p-Bromofluorobenzene 100
%Rec 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 71432 Benzene 2.0 ug/L U

11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75252 Bromoform 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 75718 Freon 12 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 76131 Freon 113 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007

8260-M 12/19/2007
TEC-770O 07464004 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/12/2007 Liquid Reg sample
MW-110 11/16/2007 8260-M 12/19/2007
TEC-770O 07464004 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-110 11/16/2007 8260-M
12/19/2007
TEC-770O 07464004 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-110 11/16/2007
8260-M 12/19/2007
TEC-770O 07464004 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/12/2007 Liquid Reg
sample MW-110 11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464005 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-111-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-111-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-111-1 11/16/2007 8260-M
12/19/2007
TEC-770O 07464005 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464005 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 2037265 Toluene-d8 96 %Rec
11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464005 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-111-1 11/16/2007 8260-M
12/19/2007
TEC-770O 07464005 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464005 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 79016 Ethene, trichloro- 16
ug/L 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-111-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464005 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464005 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg

sample MW-111-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-111-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-111-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 107062 1,2-Dichloroethane 0.50
ug/L J 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-111-2 11/16/2007 8260-M
12/19/2007
TEC-770O 07464006 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464006 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 156592 cis-1,2-Dichloroethene 0.47
ug/L J 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 2037265 Toluene-d8 98 %Rec
11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464006 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-111-2 11/16/2007 8260-M
12/19/2007
TEC-770O 07464006 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464006 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 79016 Ethene, trichloro- 18
ug/L 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-111-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464006 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-111-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464006 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-111-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464006 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-111-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-02-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-02-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007 8260-M

12/19/2007
TEC-770O 07464007 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 2037265 Toluene-d8 96 %Rec
11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464007 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007 8260-M
12/19/2007
TEC-770O 07464007 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 79016 Ethene, trichloro- 66
ug/L 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-02-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-1

11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464007 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464007 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-02-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-02-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-02-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2

11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007 8260-M
12/19/2007
TEC-770O 07464008 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464008 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007 8260-M
12/19/2007
TEC-770O 07464008 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 79016 Ethene, trichloro- 62
ug/L 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-02-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007

8260-M 12/19/2007
TEC-770O 07464008 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2 11/16/2007
8260-M 12/19/2007
TEC-770O 07464008 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-02-2
11/16/2007 8260-M 12/19/2007
TEC-770O 07464008 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-02-2 11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-03 11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-03 11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007

8260-M 12/19/2007
TEC-770O 07464009 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007 8260-M
12/19/2007
TEC-770O 07464009 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 2037265 Toluene-d8 98 %Rec
11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007

8260-M 12/19/2007
TEC-770O 07464009 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 540363 Benzene, 1,4-difluoro- 97
%Rec 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007 8260-M
12/19/2007
TEC-770O 07464009 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007

8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 79016 Ethene, trichloro- 26
ug/L 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-03 11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007

8260-M 12/19/2007
TEC-770O 07464009 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-03 11/16/2007
8260-M 12/19/2007
TEC-770O 07464009 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-03
11/16/2007 8260-M 12/19/2007
TEC-770O 07464009 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-03 11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-04 11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-04 11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007

8260-M 12/19/2007
TEC-770O 07464010 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007 8260-M
12/19/2007
TEC-770O 07464010 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 127184 Tetrachloroethene 38
ug/L 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007

8260-M 12/19/2007
TEC-770O 07464010 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 67641 2-Propanone 6.9 ug/L
J 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007 8260-M
12/19/2007
TEC-770O 07464010 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007

8260-M 12/19/2007
TEC-770O 07464010 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 79016 Ethene, trichloro- 1.7
ug/L 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04

11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-04 11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-04 11/16/2007
8260-M 12/19/2007
TEC-770O 07464010 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-04
11/16/2007 8260-M 12/19/2007
TEC-770O 07464010 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-04 11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-05-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-05-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464011 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007 8260-M
12/19/2007
TEC-770O 07464011 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464011 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 156592 cis-1,2-Dichloroethene 0.40
ug/L J 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 2037265 Toluene-d8 96 %Rec
11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007 8260-M

12/19/2007
TEC-770O 07464011 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007

8260-M 12/19/2007
TEC-770O 07464011 0 VOA 79016 Ethene, trichloro- 53
ug/L 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-05-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1 11/16/2007
8260-M 12/19/2007
TEC-770O 07464011 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-1
11/16/2007 8260-M 12/19/2007
TEC-770O 07464011 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-05-1 11/16/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007

8260-M 12/19/2007
TEC-770O 07464012 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-05-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-05-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 108883 Toluene 0.60 ug/L J
11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464012 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007

8260-M 12/19/2007
TEC-770O 07464012 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 2037265 Toluene-d8 97 %Rec
11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 540363 Benzene, 1,4-difluoro- 97
%Rec 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007

8260-M 12/19/2007
TEC-770O 07464012 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464012 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007

8260-M 12/19/2007
TEC-770O 07464012 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-05-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464012 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-05-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464012 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg

sample MW-ES-05-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-06 11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-06 11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007 8260-M
12/19/2007
TEC-770O 07464013 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007

8260-M 12/19/2007
TEC-770O 07464013 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 127184 Tetrachloroethene 40
ug/L 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 2037265 Toluene-d8 98 %Rec
11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007

8260-M 12/19/2007
TEC-770O 07464013 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007 8260-M
12/19/2007
TEC-770O 07464013 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007

8260-M 12/19/2007
TEC-770O 07464013 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 79016 Ethene, trichloro- 6.9
ug/L 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-06 11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007

8260-M 12/19/2007
TEC-770O 07464013 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-06 11/19/2007
8260-M 12/19/2007
TEC-770O 07464013 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-06
11/19/2007 8260-M 12/19/2007
TEC-770O 07464013 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-06 11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-07 11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample MW-ES-07 11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 108883 Toluene 1.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007 8260-M

12/19/2007
TEC-770O 07464014 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 2037265 Toluene-d8 98 %Rec
11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007

8260-M 12/19/2007
TEC-770O 07464014 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 71432 Benzene 2.0 ug/L U
11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007 8260-M
12/19/2007
TEC-770O 07464014 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007

8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 75718 Freon 12 1.0 ug/L
UJ 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 79016 Ethene, trichloro- 11
ug/L 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
MW-ES-07 11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample MW-ES-07 11/19/2007
8260-M 12/19/2007
TEC-770O 07464014 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample MW-ES-07
11/19/2007 8260-M 12/19/2007
TEC-770O 07464014 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample MW-ES-07

```
11/19/2007      8260-M  12/19/2007
TEC-770O        07464014        0       VOA     96184   1,2,3-Trichloropropane  1.0
ug/L    U       11/13/2007      Liquid  Reg sample      MW-ES-07        11/19/2007
8260-M  12/19/2007
TEC-770O        07464014        0       VOA     96333   Methyl acrylate 1.0     ug/L
U       11/13/2007      Liquid  Reg sample      MW-ES-07        11/19/2007
8260-M  12/19/2007
TEC-770O        07464014        0       VOA     97632   Ethylmethacrylate       2.0
ug/L    U       11/13/2007      Liquid  Reg sample      MW-ES-07        11/19/2007
8260-M  12/19/2007
TEC-770O        07464014        0       VOA     98066   Benzene, tert-butyl-    1.0
ug/L    U       11/13/2007      Liquid  Reg sample      MW-ES-07        11/19/2007
8260-M  12/19/2007
TEC-770O        07464014        0       VOA     98828   Benzene, (1-methylethyl)-
1.0     ug/L    U       11/13/2007      Liquid  Reg sample      MW-ES-07
11/19/2007      8260-M  12/19/2007
TEC-770O        07464014        0       VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     1.0     ug/L    U       11/13/2007      Liquid  Reg
sample  MW-ES-07        11/19/2007      8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     *1330207        MP-Xylene       97
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     100414  Ethylbenzene    98      %Rec
        11/13/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464014        S1      VOA     100425  Benzene, ethenyl-       95
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     10061015
cis-1,3-Dichloropropene 116     %Rec            11/13/2007      Liquid  Matrix Spike
        11/20/2007      8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     10061026
Trans-1,3-Dichloropropene       140     %Rec            11/13/2007      Liquid
Matrix Spike            11/20/2007      8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     103651  Benzene, propyl-        98
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     104518  n-Butylbenzene  100     %Rec
        11/13/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464014        S1      VOA     106434  4-Chlorotoluene 97      %Rec
        11/13/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464014        S1      VOA     106467  Benzene, 1,4-dichloro-  92
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     106934  Ethane, 1,2-dibromo-    123
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     107051  Allyl Chloride  123     %Rec
        11/13/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464014        S1      VOA     107062  1,2-Dichloroethane      100
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     107131  Acrylonitrile   104     %Rec
        11/13/2007      Liquid  Matrix Spike            11/20/2007      8260-M
12/19/2007
TEC-770O        07464014        S1      VOA     108101  2-Pentanone, 4-methyl-  101
%Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
8260-M  12/19/2007
TEC-770O        07464014        S1      VOA     108678  Benzene, 1,3,5-trimethyl-
99      %Rec            11/13/2007      Liquid  Matrix Spike            11/20/2007
```

8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 108861 Bromobenzene 100 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 108872 Cyclohexane, methyl- 97
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 108883 Toluene 94 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 108907 Benzene, chloro- 94
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 109693 1-Chlorobutane 107 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 109999 Furan, tetrahydro- 103
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 110576 trans-1,4-Dichloro-2-butene
138 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 110827 Cyclohexane 99 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 120821 1,2,4-Trichlorobenzene 89
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 124481 Dibromochloromethane 118
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 126987 Methacrylonitrile 98
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 127184 Tetrachloroethene 92
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 135988 sec-Butylbenzene 98
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 142289 1,3-Dichloropropane 94
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 156592 cis-1,2-Dichloroethene 97
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
101 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 1634044 Methyl tert butylether
(MTBE) 109 %Rec 11/13/2007 Liquid Matrix Spike
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 2037265 Toluene-d8 98 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 460004 p-Bromofluorobenzene 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 513882 1,1-Dichloropropanone 127
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007

TEC-770O 07464014 S1 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 541731 Benzene, 1,3-dichloro- 95
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 56235 Carbon Tetrachloride 140
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 563586 1,1-Dichloropropene 95
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 591786 2-Hexanone 104 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 594207 2,2-Dichloropropane 151
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 60297 Diethyl ether 103 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 630206 1,1,1,2-Tetrachloroethane
121 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 67641 2-Propanone 106 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 67663 Methane, trichloro- 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 67721 Hexachloroethane 139
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 71432 Benzene 97 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 71556 1,1,1-Trichloroethane 133
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 74839 Bromomethane 98 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 74873 Methane, chloro- 113
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 74884 Methyl Iodide 100 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 74953 Dibromomethane 91 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 74975 Bromochloromethane 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75003 Ethyl Chloride 102 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 75014 Vinyl Chloride 101 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 75092 Methylene Chloride 98
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75150 Carbon disulfide 104

%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75252 Bromoform 118 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 75274 Bromodichloromethane 111
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75343 1,1-Dichloroethane 105
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75354 1,1-Dichloroethene 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 75694 Freon 11 128 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 75718 Freon 12 67 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 76017 Pentachloroethane 122
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 76131 Freon 113 109 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 78875 1,2-Dichloropropane 108
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 78933 2-Butanone 108 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 79005 1,1,2-Trichloroethane 100
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 79016 Ethene, trichloro- 189
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 79209 Acetic acid, methyl ester
111 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
99 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 126 %Rec 11/13/2007 Liquid Matrix Spike
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 87616 1,2,3-Trichlorobenzene 89
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 87683 Hexachlorobutadiene 95
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 91203 Naphthalene 88 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 95476 o-Xylene 95 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 95498 2-Chlorotoluene 93 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 95501 Benzene, 1,2-dichloro- 95

%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 95636 Benzene, 1,2,4-trimethyl-
98 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 96128 1,2-Dibromo-3-chloropropane
128 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 96184 1,2,3-Trichloropropane 102
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 96333 Methyl acrylate 125 %Rec
11/13/2007 Liquid Matrix Spike 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S1 VOA 97632 Ethylmethacrylate 122
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 98066 Benzene, tert-butyl- 95
%Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 98828 Benzene, (1-methylethyl)-
97 %Rec 11/13/2007 Liquid Matrix Spike 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S1 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 98 %Rec 11/13/2007 Liquid
Matrix Spike 11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA *1330207 MP-Xylene 97
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 100414 Ethylbenzene 97 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 100425 Benzene, ethenyl- 97
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 10061015
cis-1,3-Dichloropropene 120 %Rec 11/13/2007 Liquid Matrix Spike
Dupl 11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 10061026
Trans-1,3-Dichloropropene 142 %Rec 11/13/2007 Liquid
Matrix Spike Dupl 11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 103651 Benzene, propyl- 98
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 104518 n-Butylbenzene 98 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 106434 4-Chlorotoluene 94 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 106467 Benzene, 1,4-dichloro- 92
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 106934 Ethane, 1,2-dibromo- 130
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 107051 Allyl Chloride 126 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 107062 1,2-Dichloroethane 102
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 107131 Acrylonitrile 104 %Rec

11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 108101 2-Pentanone, 4-methyl- 103
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 108678 Benzene, 1,3,5-trimethyl-
98 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 108861 Bromobenzene 100 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 108872 Cyclohexane, methyl- 96
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 108883 Toluene 94 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S2 VOA 108907 Benzene, chloro- 93
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 109693 1-Chlorobutane 118 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 109999 Furan, tetrahydro- 109
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 110576 trans-1,4-Dichloro-2-butene
128 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 110827 Cyclohexane 103 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 120821 1,2,4-Trichlorobenzene 89
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 124481 Dibromochloromethane 120
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 126987 Methacrylonitrile 94
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 127184 Tetrachloroethene 90
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 135988 sec-Butylbenzene 98
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 142289 1,3-Dichloropropane 94
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 156592 cis-1,2-Dichloroethene 96
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 156605 Ethene, 1,2-dichloro-, (E)-
100 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 1634044 Methyl tert butylether
(MTBE) 109 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 2037265 Toluene-d8 98 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 2199691 1,2-Dichlorobenzene-d4 101

%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 460004 p-Bromofluorobenzene 99
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 513882 1,1-Dichloropropanone 123
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 541731 Benzene, 1,3-dichloro- 97
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 56235 Carbon Tetrachloride 146
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 563586 1,1-Dichloropropene 92
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 591786 2-Hexanone 109 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 594207 2,2-Dichloropropane 157
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 60297 Diethyl ether 106 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 630206 1,1,1,2-Tetrachloroethane
122 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 67641 2-Propanone 108 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 67663 Methane, trichloro- 101
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 67721 Hexachloroethane 134
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 71432 Benzene 93 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007 8260-M
12/19/2007
TEC-770O 07464014 S2 VOA 71556 1,1,1-Trichloroethane 133
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 74839 Bromomethane 94 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 74873 Methane, chloro- 112
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 74884 Methyl Iodide 102 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 74953 Dibromomethane 89 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 74975 Bromochloromethane 98
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75003 Ethyl Chloride 103 %Rec

11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75014 Vinyl Chloride 104 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75092 Methylene Chloride 98
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75150 Carbon disulfide 105
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75252 Bromoform 121 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75274 Bromodichloromethane 109
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75343 1,1-Dichloroethane 108
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75354 1,1-Dichloroethene 102
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75694 Freon 11 121 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 75718 Freon 12 51 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 76017 Pentachloroethane 122
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 76131 Freon 113 106 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 78875 1,2-Dichloropropane 109
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 78933 2-Butanone 109 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 79005 1,1,2-Trichloroethane 99
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 79016 Ethene, trichloro- 181
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 79209 Acetic acid, methyl ester
111 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
100 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 125 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 87616 1,2,3-Trichlorobenzene 89
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 87683 Hexachlorobutadiene 93
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 91203 Naphthalene 87 %Rec

11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 95476 o-Xylene 93 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 95498 2-Chlorotoluene 94 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 95501 Benzene, 1,2-dichloro- 92
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 95636 Benzene, 1,2,4-trimethyl-
97 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 96128 1,2-Dibromo-3-chloropropane
129 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 96184 1,2,3-Trichloropropane 102
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 96333 Methyl acrylate 132 %Rec
11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 97632 Ethylmethacrylate 126
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 98066 Benzene, tert-butyl- 95
%Rec 11/13/2007 Liquid Matrix Spike Dupl 11/20/2007
8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 98828 Benzene, (1-methylethyl)-
96 %Rec 11/13/2007 Liquid Matrix Spike Dupl
11/20/2007 8260-M 12/19/2007
TEC-770O 07464014 S2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 95 %Rec 11/13/2007 Liquid
Matrix Spike Dupl 11/20/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-09 11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-09 11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 106934 Ethane, 1,2-dibromo- 2.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007 8260-M
12/19/2007
TEC-770O 07464015 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 156592 cis-1,2-Dichloroethene 0.40
ug/L J 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-

1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 2037265 Toluene-d8 100 %Rec
11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007 8260-M
12/19/2007
TEC-770O 07464015 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 74884 Methyl Iodide 1.0 ug/L

U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 79016 Ethene, trichloro- 160
ug/L 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 80626 2-Propenoic acid, 2-methyl-,

methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-09 11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-09 11/19/2007
8260-M 12/19/2007
TEC-770O 07464015 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-09
11/19/2007 8260-M 12/19/2007
TEC-770O 07464015 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-09 11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-10-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-10-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 104518 n-Butylbenzene 1.0 ug/L

U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464016 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 135988 sec-Butylbenzene 1.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 156592 cis-1,2-Dichloroethene 0.40
ug/L J 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 2037265 Toluene-d8 100 %Rec
11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464016 0 VOA 71556 1,1,1-Trichloroethane 1.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 79016 Ethene, trichloro- 61

ug/L 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-10-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464016 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464016 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-10-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 10061015

cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-10-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-10-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 108883 Toluene 0.57 ug/L J
11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464017 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 124481 Dibromochloromethane 1.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 460004 p-Bromofluorobenzene 94
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 540363 Benzene, 1,4-difluoro- 97
%Rec 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 67663 Methane, trichloro- 1.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464017 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 78875 1,2-Dichloropropane 1.0

ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
MW-ES-10-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464017 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample MW-ES-10-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464017 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample MW-ES-10-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA *1330207 MP-Xylene 2.0

ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/12/2007 Liquid Reg sample
MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/12/2007 Liquid Reg
sample MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 108883 Toluene 1.0 ug/L U
11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-UI 11/19/2007

8260-M 12/19/2007
TEC-770O 07464018 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 156592 cis-1,2-Dichloroethene 1.3
ug/L 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI
11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 2037265 Toluene-d8 98 %Rec
11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M

12/19/2007
TEC-770O 07464018 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 71432 Benzene 2.0 ug/L U
11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75252 Bromoform 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 75718 Freon 12 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007

TEC-770O 07464018 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 76131 Freon 113 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 79016 Ethene, trichloro- 28
ug/L 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/12/2007 Liquid Reg sample
MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464018 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007 8260-M
12/19/2007
TEC-770O 07464018 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007

TEC-770O 07464018 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/12/2007 Liquid Reg sample MW-UI 11/19/2007
8260-M 12/19/2007
TEC-770O 07464018 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/12/2007 Liquid Reg
sample MW-UI 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 109693 1-Chlorobutane 1.0 ug/L

U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 127184 Tetrachloroethene 0.53
ug/L J 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 156592 cis-1,2-Dichloroethene 2.3
ug/L 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721
11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 2037265 Toluene-d8 99 %Rec
11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 540363 Benzene, 1,4-difluoro- 101
%Rec 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 591786 2-Hexanone 2.0 ug/L

U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007

8260-M 12/19/2007
TEC-770O 07464019 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 79016 Ethene, trichloro- 52
ug/L 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464019 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M
12/19/2007
TEC-770O 07464019 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007 8260-M

12/19/2007
TEC-770O 07464019 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-721 11/19/2007
8260-M 12/19/2007
TEC-770O 07464019 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample PZ-721 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007

8260-M 12/19/2007
TEC-770O 07464020 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 156592 cis-1,2-Dichloroethene 2.6
ug/L 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724
11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 2199691 1,2-Dichlorobenzene-d4 104
%Rec 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007

TEC-770O 07464020 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 75274 Bromodichloromethane 1.0

ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 79016 Ethene, trichloro- 32
ug/L 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464020 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 96128 1,2-Dibromo-3-chloropropane

2.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007 8260-M
12/19/2007
TEC-770O 07464020 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-724 11/19/2007
8260-M 12/19/2007
TEC-770O 07464020 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample PZ-724 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 108678 Benzene, 1,3,5-trimethyl-

1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 156592 cis-1,2-Dichloroethene 2.2
ug/L 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728
11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 2199691 1,2-Dichlorobenzene-d4 100
%Rec 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-728 11/19/2007

8260-M 12/19/2007
TEC-770O 07464021 0 VOA 540363 Benzene, 1,4-difluoro- 97
%Rec 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007

TEC-770O 07464021 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 79016 Ethene, trichloro- 21
ug/L 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample
PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464021 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007

TEC-770O 07464021 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007 8260-M
12/19/2007
TEC-770O 07464021 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample PZ-728 11/19/2007
8260-M 12/19/2007
TEC-770O 07464021 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample PZ-728 11/19/2007 8260-M 12/19/2007
TEC-770O 07464022 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
ST-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464022 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample ST-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464022 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007

```
TEC-770O        07464022        0       VOA     107131  Acrylonitrile   2.0     ug/L
U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M
12/19/2007
TEC-770O        07464022        0       VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     108861  Bromobenzene    2.0     ug/L
U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M
12/19/2007
TEC-770O        07464022        0       VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     108883  Toluene 1.0     ug/L    U
11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M  12/19/2007
TEC-770O        07464022        0       VOA     108907  Benzene, chloro-        1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     109693  1-Chlorobutane  1.0     ug/L
U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M
12/19/2007
TEC-770O        07464022        0       VOA     109999  Furan, tetrahydro-      1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     110576  trans-1,4-Dichloro-2-butene
5.0     ug/L    UJ      11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     110827  Cyclohexane     1.0     ug/L
U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M
12/19/2007
TEC-770O        07464022        0       VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     124481  Dibromochloromethane    1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     126987  Methacrylonitrile       1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     127184  Tetrachloroethene       1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     135988  sec-Butylbenzene        1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       11/14/2007      Liquid  Reg sample      ST-1    11/19/2007
8260-M  12/19/2007
TEC-770O        07464022        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       11/14/2007      Liquid  Reg sample      ST-1
11/19/2007      8260-M  12/19/2007
TEC-770O        07464022        0       VOA     2037265 Toluene-d8      96      %Rec
        11/14/2007      Liquid  Reg sample      ST-1    11/19/2007      8260-M
12/19/2007
TEC-770O        07464022        0       VOA     2199691 1,2-Dichlorobenzene-d4  101
```

%Rec 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464022 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M

12/19/2007
TEC-770O 07464022 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample ST-1
11/19/2007 8260-M 12/19/2007
TEC-770O 07464022 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M

12/19/2007
TEC-770O 07464022 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-1 11/19/2007 8260-M
12/19/2007
TEC-770O 07464022 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-1 11/19/2007
8260-M 12/19/2007
TEC-770O 07464022 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample ST-1 11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
ST-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample ST-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007

8260-M 12/19/2007
TEC-770O 07464023 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007

TEC-770O 07464023 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 460004 p-Bromofluorobenzene 97
%Rec 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 540363 Benzene, 1,4-difluoro- 98
%Rec 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 74953 Dibromomethane 1.0 ug/L

U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 75694 Freon 11 1.0 ug/L
UJ 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample ST-2
11/19/2007 8260-M 12/19/2007
TEC-770O 07464023 0 VOA 87616 1,2,3-Trichlorobenzene 1.0

ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample ST-2 11/19/2007 8260-M
12/19/2007
TEC-770O 07464023 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample ST-2 11/19/2007
8260-M 12/19/2007
TEC-770O 07464023 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample ST-2 11/19/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/12/2007 Liquid Reg sample
TB-1 11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/12/2007 Liquid Reg
sample TB-1 11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 106434 4-Chlorotoluene 1.0 ug/L

U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 108883 Toluene 1.0 ug/L U
11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007

8260-M 12/19/2007
TEC-770O 07464024 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1
11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 2037265 Toluene-d8 96 %Rec
11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 2199691 1,2-Dichlorobenzene-d4 101
%Rec 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 460004 p-Bromofluorobenzene 98
%Rec 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 67663 Methane, trichloro- 14
ug/L 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 71432 Benzene 2.0 ug/L U
11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007

TEC-770O 07464024 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75252 Bromoform 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 75274 Bromodichloromethane 2.5
ug/L 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 75694 Freon 11 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 75718 Freon 12 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 76131 Freon 113 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007

TEC-770O 07464024 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/12/2007 Liquid Reg sample TB-1
11/20/2007 8260-M 12/19/2007
TEC-770O 07464024 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/12/2007 Liquid Reg sample TB-1 11/20/2007 8260-M
12/19/2007
TEC-770O 07464024 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/12/2007 Liquid Reg sample TB-1 11/20/2007
8260-M 12/19/2007
TEC-770O 07464024 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/12/2007 Liquid Reg
sample TB-1 11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
TW-2 11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample TW-2 11/20/2007 8260-M 12/19/2007

TEC-770O 07464025 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 127184 Tetrachloroethene 1.0

ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2
11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA 2037265 Toluene-d8 98 %Rec
11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 2199691 1,2-Dichlorobenzene-d4 103
%Rec 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 460004 p-Bromofluorobenzene 96
%Rec 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 71432 Benzene 2.0 ug/L U

11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 75694 Freon 11 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007

8260-M 12/19/2007
TEC-770O 07464025 0 VOA 79016 Ethene, trichloro- 8.9
ug/L 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample TW-2
11/20/2007 8260-M 12/19/2007
TEC-770O 07464025 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-2 11/20/2007 8260-M
12/19/2007
TEC-770O 07464025 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-2 11/20/2007
8260-M 12/19/2007
TEC-770O 07464025 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample TW-2 11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA *1330207 MP-Xylene 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007

8260-M 12/19/2007
TEC-770O 07464026 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
TW-4 11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample TW-4 11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007

TEC-770O 07464026 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4
11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 2037265 Toluene-d8 96 %Rec
11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 540363 Benzene, 1,4-difluoro- 100
%Rec 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007

TEC-770O 07464026 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 75694 Freon 11 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 78875 1,2-Dichloropropane 1.0

ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 79016 Ethene, trichloro- 2.2
ug/L 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample TW-4
11/20/2007 8260-M 12/19/2007
TEC-770O 07464026 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-4 11/20/2007 8260-M
12/19/2007
TEC-770O 07464026 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-4 11/20/2007
8260-M 12/19/2007
TEC-770O 07464026 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample TW-4 11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA *1330207 MP-Xylene 2.0

ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 100414 Ethylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/14/2007 Liquid Reg sample
TW-5 11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/14/2007 Liquid Reg
sample TW-5 11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 108883 Toluene 1.0 ug/L U
11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 109693 1-Chlorobutane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 109999 Furan, tetrahydro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 110576 trans-1,4-Dichloro-2-butene
5.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-5 11/20/2007

8260-M 12/19/2007
TEC-770O 07464027 0 VOA 110827 Cyclohexane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 120821 1,2,4-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 124481 Dibromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 126987 Methacrylonitrile 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 127184 Tetrachloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 135988 sec-Butylbenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 142289 1,3-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5
11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 2037265 Toluene-d8 97 %Rec
11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 2199691 1,2-Dichlorobenzene-d4 105
%Rec 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 460004 p-Bromofluorobenzene 95
%Rec 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 513882 1,1-Dichloropropanone 2.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 540363 Benzene, 1,4-difluoro- 99
%Rec 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 56235 Carbon Tetrachloride 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 563586 1,1-Dichloropropene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M

12/19/2007
TEC-770O 07464027 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 67641 2-Propanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 71432 Benzene 2.0 ug/L U
11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75252 Bromoform 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 75694 Freon 11 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 75718 Freon 12 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007

TEC-770O 07464027 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 76131 Freon 113 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 79016 Ethene, trichloro- 8.4
ug/L 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/14/2007 Liquid Reg sample TW-5
11/20/2007 8260-M 12/19/2007
TEC-770O 07464027 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 91203 Naphthalene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 95476 o-Xylene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/14/2007 Liquid Reg sample TW-5 11/20/2007 8260-M
12/19/2007
TEC-770O 07464027 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007

TEC-770O 07464027 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/14/2007 Liquid Reg sample TW-5 11/20/2007
8260-M 12/19/2007
TEC-770O 07464027 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/14/2007 Liquid Reg
sample TW-5 11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA *1330207 MP-Xylene 2.0
ug/L 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 100414 Ethylbenzene 0.49 ug/L
J 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 100425 Benzene, ethenyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 10061015
cis-1,3-Dichloropropene 1.1 ug/L U 11/13/2007 Liquid Reg sample
DECON WATER 11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 10061026
Trans-1,3-Dichloropropene 4.7 ug/L U 11/13/2007 Liquid Reg
sample DECON WATER 11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 103651 Benzene, propyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 104518 n-Butylbenzene 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 106434 4-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 106467 Benzene, 1,4-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 106934 Ethane, 1,2-dibromo- 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 107051 Allyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 107062 1,2-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 107131 Acrylonitrile 2.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 108101 2-Pentanone, 4-methyl- 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 108678 Benzene, 1,3,5-trimethyl-
1.0 ug/L U 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 108861 Bromobenzene 2.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 108872 Cyclohexane, methyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 108883 Toluene 3.1 ug/L
11/13/2007 Liquid Reg sample DECON WATER 11/20/2007 8260-M
12/19/2007
TEC-770O 07464028 0 VOA 108907 Benzene, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007

```
TEC-770O        07464028        0       VOA     109693  1-Chlorobutane  1.0     ug/L
U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     109999  Furan, tetrahydro-      1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     110576  trans-1,4-Dichloro-2-butene
5.0     ug/L    UJ      11/13/2007      Liquid  Reg sample      DECON WATER
11/20/2007      8260-M  12/19/2007
TEC-770O        07464028        0       VOA     110827  Cyclohexane     1.0     ug/L
U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     124481  Dibromochloromethane    1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     126987  Methacrylonitrile       1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     127184  Tetrachloroethene       1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     135988  sec-Butylbenzene        1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     142289  1,3-Dichloropropane     1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     156592  cis-1,2-Dichloroethene  1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     156605  Ethene, 1,2-dichloro-, (E)-
1.0     ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER
11/20/2007      8260-M  12/19/2007
TEC-770O        07464028        0       VOA     1634044 Methyl tert butylether
(MTBE)  1.0     ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER
11/20/2007      8260-M  12/19/2007
TEC-770O        07464028        0       VOA     2037265 Toluene-d8      95      %Rec
        11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     2199691 1,2-Dichlorobenzene-d4  102
%Rec            11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     460004  p-Bromofluorobenzene    95
%Rec            11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     513882  1,1-Dichloropropanone   2.0
ug/L    UJ      11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     540363  Benzene, 1,4-difluoro-  99
%Rec            11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     541731  Benzene, 1,3-dichloro-  1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     56235   Carbon Tetrachloride    5.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
TEC-770O        07464028        0       VOA     563586  1,1-Dichloropropene     1.0
ug/L    U       11/13/2007      Liquid  Reg sample      DECON WATER     11/20/2007
8260-M  12/19/2007
```

TEC-770O 07464028 0 VOA 591786 2-Hexanone 2.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 594207 2,2-Dichloropropane 5.0
ug/L UJ 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 60297 Diethyl ether 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 67641 2-Propanone 7.5 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 67663 Methane, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 67721 Hexachloroethane 5.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 71432 Benzene 0.70 ug/L J
11/13/2007 Liquid Reg sample DECON WATER 11/20/2007 8260-M
12/19/2007
TEC-770O 07464028 0 VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 74839 Bromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 74873 Methane, chloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 74884 Methyl Iodide 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 74953 Dibromomethane 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 74975 Bromochloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75003 Ethyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75014 Vinyl Chloride 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75092 Methylene Chloride 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75150 Carbon disulfide 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75252 Bromoform 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75274 Bromodichloromethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75343 1,1-Dichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007

TEC-770O 07464028 0 VOA 75354 1,1-Dichloroethene 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75694 Freon 11 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 75718 Freon 12 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 76017 Pentachloroethane 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 76131 Freon 113 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 78875 1,2-Dichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 78933 2-Butanone 4.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 79016 Ethene, trichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 79209 Acetic acid, methyl ester
1.0 ug/L U 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U 11/13/2007 Liquid Reg sample
DECON WATER 11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 87683 Hexachlorobutadiene 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 91203 Naphthalene 0.63 ug/L
J 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 95476 o-Xylene 0.89 ug/L
J 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 95498 2-Chlorotoluene 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 95636 Benzene, 1,2,4-trimethyl-
0.80 ug/L J 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L UJ 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007

TEC-770O 07464028 0 VOA 96333 Methyl acrylate 1.0 ug/L
U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 97632 Ethylmethacrylate 2.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 98066 Benzene, tert-butyl- 1.0
ug/L U 11/13/2007 Liquid Reg sample DECON WATER 11/20/2007
8260-M 12/19/2007
TEC-770O 07464028 0 VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U 11/13/2007 Liquid Reg sample DECON WATER
11/20/2007 8260-M 12/19/2007
TEC-770O 07464028 0 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 1.0 ug/L U 11/13/2007 Liquid Reg
sample DECON WATER 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA *1330207 MP-Xylene 2.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 100414 Ethylbenzene 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 100425 Benzene, ethenyl- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 10061015 cis-1,3-Dichloropropene 1.1
ug/L U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 10061026 Trans-1,3-Dichloropropene
4.7 ug/L U Liquid Blank 11/16/2007 8260-M
12/19/2007
TEC-770O JBW7320 BL VOA 103651 Benzene, propyl- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 104518 n-Butylbenzene 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 106434 4-Chlorotoluene 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 106467 Benzene, 1,4-dichloro- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 106934 Ethane, 1,2-dibromo- 2.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 107051 Allyl Chloride 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 107062 1,2-Dichloroethane 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 107131 Acrylonitrile 2.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108101 2-Pentanone, 4-methyl- 2.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108678 Benzene, 1,3,5-trimethyl- 1.0
ug/L U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108861 Bromobenzene 2.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108872 Cyclohexane, methyl- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 108907 Benzene, chloro- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 109693 1-Chlorobutane 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 109999 Furan, tetrahydro- 1.0 ug/L
U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 110576 trans-1,4-Dichloro-2-butene 5.0
ug/L U Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 110827 Cyclohexane 1.0 ug/L U
Liquid Blank 11/16/2007 8260-M 12/19/2007
TEC-770O JBW7320 BL VOA 120821 1,2,4-Trichlorobenzene 1.0 ug/L

```
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     124481  Dibromochloromethane    1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     126987  Methacrylonitrile       1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     127184  Tetrachloroethene       1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     135988  sec-Butylbenzene        1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     142289  1,3-Dichloropropane     1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     156592  cis-1,2-Dichloroethene  1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-     1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     1634044 Methyl tert butylether (MTBE)   1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     2037265 Toluene-d8      96      %Rec
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     2199691 1,2-Dichlorobenzene-d4  102     %Rec
                Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     460004  p-Bromofluorobenzene    98      %Rec
                Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     513882  1,1-Dichloropropanone   2.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     540363  Benzene, 1,4-difluoro-  98      %Rec
                Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     541731  Benzene, 1,3-dichloro-  1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     56235   Carbon Tetrachloride    5.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     563586  1,1-Dichloropropene     1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     591786  2-Hexanone      2.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     594207  2,2-Dichloropropane     5.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     60297   Diethyl ether   1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     630206  1,1,1,2-Tetrachloroethane       1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     67641   2-Propanone     4.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     67663   Methane, trichloro-     1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     67721   Hexachloroethane        5.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     71432   Benzene 2.0     ug/L    U
Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     71556   1,1,1-Trichloroethane   1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     74839   Bromomethane    1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     74873   Methane, chloro-        1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     74884   Methyl Iodide   1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     74953   Dibromomethane  1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     74975   Bromochloromethane      1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75003   Ethyl Chloride  1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
```

```
TEC-770O        JBW7320 BL      VOA     75014   Vinyl Chloride  1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75092   Methylene Chloride      2.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75150   Carbon disulfide        2.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75252   Bromoform       1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75274   Bromodichloromethane    1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75343   1,1-Dichloroethane      1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75354   1,1-Dichloroethene      1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75694   Freon 11        1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     75718   Freon 12        1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     76017   Pentachloroethane       2.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     76131   Freon 113       1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     78875   1,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     78933   2-Butanone      4.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     79005   1,1,2-Trichloroethane   1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     79016   Ethene, trichloro-      1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     79209   Acetic acid, methyl ester       1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-    1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     80626   2-Propenoic acid, 2-methyl-, methyl
este    2.0     ug/L    U               Liquid  Blank           11/16/2007
8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     87616   1,2,3-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     87683   Hexachlorobutadiene     1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     91203   Naphthalene     1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     95476   o-Xylene        1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     95498   2-Chlorotoluene 1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     95501   Benzene, 1,2-dichloro-  1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     95636   Benzene, 1,2,4-trimethyl-       1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     96128   1,2-Dibromo-3-chloropropane     2.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     96184   1,2,3-Trichloropropane  1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     96333   Methyl acrylate 1.0     ug/L    U
        Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     97632   Ethylmethacrylate       2.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     98066   Benzene, tert-butyl-    1.0     ug/L
U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
TEC-770O        JBW7320 BL      VOA     98828   Benzene, (1-methylethyl)-       1.0
ug/L    U               Liquid  Blank           11/16/2007      8260-M  12/19/2007
```

```
TEC-770O        JBW7320 BL      VOA     99876   Benzene, 1-methyl-4-(1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           11/16/2007      8260-M
12/19/2007
TEC-770O        JBW7323A        BL      VOA     *1330207        MP-Xylene       2.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     100414  Ethylbenzene    1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     100425  Benzene, ethenyl-       1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     10061015
cis-1,3-Dichloropropene 1.1     ug/L    U               Liquid  Blank
11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     10061026
Trans-1,3-Dichloropropene       4.7     ug/L    U               Liquid  Blank
11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     103651  Benzene, propyl-        1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     104518  n-Butylbenzene  1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     106434  4-Chlorotoluene 1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     106467  Benzene, 1,4-dichloro-  1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     106934  Ethane, 1,2-dibromo-    2.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     107051  Allyl Chloride  1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     107062  1,2-Dichloroethane      1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     107131  Acrylonitrile   2.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     108101  2-Pentanone, 4-methyl-  2.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     108678  Benzene, 1,3,5-trimethyl-
1.0     ug/L    U               Liquid  Blank           11/19/2007      8260-M
12/19/2007
TEC-770O        JBW7323A        BL      VOA     108861  Bromobenzene    2.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     108872  Cyclohexane, methyl-    1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     108883  Toluene 1.0     ug/L    U
        Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     108907  Benzene, chloro-        1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     109693  1-Chlorobutane  1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     109999  Furan, tetrahydro-      1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     110576  trans-1,4-Dichloro-2-butene
5.0     ug/L    U               Liquid  Blank           11/19/2007      8260-M
12/19/2007
TEC-770O        JBW7323A        BL      VOA     110827  Cyclohexane     1.0     ug/L
U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     120821  1,2,4-Trichlorobenzene  1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     124481  Dibromochloromethane    1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     126987  Methacrylonitrile       1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     127184  Tetrachloroethene       1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
TEC-770O        JBW7323A        BL      VOA     135988  sec-Butylbenzene        1.0
ug/L    U               Liquid  Blank           11/19/2007      8260-M  12/19/2007
```

TEC-770O JBW7323A BL VOA 142289 1,3-Dichloropropane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 156592 cis-1,2-Dichloroethene 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 156605 Ethene, 1,2-dichloro-, (E)-
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 1634044 Methyl tert butylether
(MTBE) 1.0 ug/L U Liquid Blank 11/19/2007
8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 2037265 Toluene-d8 98 %Rec
Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 2199691 1,2-Dichlorobenzene-d4 102
%Rec Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 460004 p-Bromofluorobenzene 100
%Rec Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 513882 1,1-Dichloropropanone 2.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 540363 Benzene, 1,4-difluoro- 97
%Rec Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 541731 Benzene, 1,3-dichloro- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 56235 Carbon Tetrachloride 5.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 563586 1,1-Dichloropropene 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 591786 2-Hexanone 2.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 594207 2,2-Dichloropropane 5.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 60297 Diethyl ether 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 630206 1,1,1,2-Tetrachloroethane
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 67641 2-Propanone 4.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 67663 Methane, trichloro- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 67721 Hexachloroethane 5.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 71432 Benzene 2.0 ug/L U
Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 71556 1,1,1-Trichloroethane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 74839 Bromomethane 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 74873 Methane, chloro- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 74884 Methyl Iodide 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 74953 Dibromomethane 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 74975 Bromochloromethane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75003 Ethyl Chloride 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75014 Vinyl Chloride 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75092 Methylene Chloride 2.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75150 Carbon disulfide 2.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007

TEC-770O JBW7323A BL VOA 75252 Bromoform 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75274 Bromodichloromethane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75343 1,1-Dichloroethane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75354 1,1-Dichloroethene 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75694 Freon 11 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 75718 Freon 12 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 76017 Pentachloroethane 2.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 76131 Freon 113 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 78875 1,2-Dichloropropane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 78933 2-Butanone 4.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 79005 1,1,2-Trichloroethane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 79016 Ethene, trichloro- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 79209 Acetic acid, methyl ester
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 79345 Ethane, 1,1,2,2-tetrachloro-
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 2.0 ug/L U Liquid Blank 11/19/2007
8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 87616 1,2,3-Trichlorobenzene 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 87683 Hexachlorobutadiene 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 91203 Naphthalene 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 95476 o-Xylene 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 95498 2-Chlorotoluene 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 95501 Benzene, 1,2-dichloro- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 95636 Benzene, 1,2,4-trimethyl-
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 96128 1,2-Dibromo-3-chloropropane
2.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 96184 1,2,3-Trichloropropane 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 96333 Methyl acrylate 1.0 ug/L
U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 97632 Ethylmethacrylate 2.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 98066 Benzene, tert-butyl- 1.0
ug/L U Liquid Blank 11/19/2007 8260-M 12/19/2007
TEC-770O JBW7323A BL VOA 98828 Benzene, (1-methylethyl)-
1.0 ug/L U Liquid Blank 11/19/2007 8260-M
12/19/2007
TEC-770O JBW7323A BL VOA 99876 Benzene,

1-methyl-4-(1-methylethyl)- 1.0 ug/L U Liquid Blank
11/19/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA *1330207 MP-Xylene 2.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 100414 Ethylbenzene 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 100425 Benzene, ethenyl- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 10061015 cis-1,3-Dichloropropene 1.1
ug/L U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 10061026 Trans-1,3-Dichloropropene
4.7 ug/L U Liquid Blank 11/20/2007 8260-M
12/19/2007
TEC-770O JBW7324 BL VOA 103651 Benzene, propyl- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 104518 n-Butylbenzene 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 106434 4-Chlorotoluene 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 106467 Benzene, 1,4-dichloro- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 106934 Ethane, 1,2-dibromo- 2.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 107051 Allyl Chloride 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 107062 1,2-Dichloroethane 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 107131 Acrylonitrile 2.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108101 2-Pentanone, 4-methyl- 2.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108678 Benzene, 1,3,5-trimethyl- 1.0
ug/L U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108861 Bromobenzene 2.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108872 Cyclohexane, methyl- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108883 Toluene 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 108907 Benzene, chloro- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 109693 1-Chlorobutane 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 109999 Furan, tetrahydro- 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 110576 trans-1,4-Dichloro-2-butene 5.0
ug/L U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 110827 Cyclohexane 1.0 ug/L U
Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 120821 1,2,4-Trichlorobenzene 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 124481 Dibromochloromethane 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 126987 Methacrylonitrile 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 127184 Tetrachloroethene 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 135988 sec-Butylbenzene 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 142289 1,3-Dichloropropane 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007
TEC-770O JBW7324 BL VOA 156592 cis-1,2-Dichloroethene 1.0 ug/L
U Liquid Blank 11/20/2007 8260-M 12/19/2007

```
TEC-770O        JBW7324 BL      VOA     156605  Ethene, 1,2-dichloro-, (E)-     1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     1634044 Methyl tert butylether (MTBE)   1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     2037265 Toluene-d8      96      %Rec
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     2199691 1,2-Dichlorobenzene-d4  100     %Rec
                Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     460004  p-Bromofluorobenzene    97      %Rec
                Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     513882  1,1-Dichloropropanone   2.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     540363  Benzene, 1,4-difluoro-  98      %Rec
                Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     541731  Benzene, 1,3-dichloro-  1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     56235   Carbon Tetrachloride    5.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     563586  1,1-Dichloropropene     1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     591786  2-Hexanone      2.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     594207  2,2-Dichloropropane     5.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     60297   Diethyl ether   1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     630206  1,1,1,2-Tetrachloroethane       1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     67641   2-Propanone     4.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     67663   Methane, trichloro-     1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     67721   Hexachloroethane        5.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     71432   Benzene 2.0     ug/L    U
Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     71556   1,1,1-Trichloroethane   1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     74839   Bromomethane    1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     74873   Methane, chloro-        1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     74884   Methyl Iodide   1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     74953   Dibromomethane  1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     74975   Bromochloromethane      1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75003   Ethyl Chloride  1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75014   Vinyl Chloride  1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75092   Methylene Chloride      2.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75150   Carbon disulfide        2.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75252   Bromoform       1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75274   Bromodichloromethane    1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75343   1,1-Dichloroethane      1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75354   1,1-Dichloroethene      1.0     ug/L
```

```
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75694   Freon 11        1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     75718   Freon 12        1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     76017   Pentachloroethane       2.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     76131   Freon 113       1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     78875   1,2-Dichloropropane     1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     78933   2-Butanone      4.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     79005   1,1,2-Trichloroethane   1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     79016   Ethene, trichloro-      1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     79209   Acetic acid, methyl ester       1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     79345   Ethane, 1,1,2,2-tetrachloro-    1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     80626   2-Propenoic acid, 2-methyl-, methyl
este    2.0     ug/L    U               Liquid  Blank           11/20/2007
8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     87616   1,2,3-Trichlorobenzene  1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     87683   Hexachlorobutadiene     1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     91203   Naphthalene     1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     95476   o-Xylene        1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     95498   2-Chlorotoluene 1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     95501   Benzene, 1,2-dichloro-  1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     95636   Benzene, 1,2,4-trimethyl-       1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     96128   1,2-Dibromo-3-chloropropane     2.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     96184   1,2,3-Trichloropropane  1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     96333   Methyl acrylate 1.0     ug/L    U
        Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     97632   Ethylmethacrylate       2.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     98066   Benzene, tert-butyl-    1.0     ug/L
U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     98828   Benzene, (1-methylethyl)-       1.0
ug/L    U               Liquid  Blank           11/20/2007      8260-M  12/19/2007
TEC-770O        JBW7324 BL      VOA     99876   Benzene, 1-methyl-4-(1-methylethyl)-
1.0     ug/L    U               Liquid  Blank           11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     *1330207        MP-Xylene       100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     100414  Ethylbenzene    101     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     100425  Benzene, ethenyl-       103
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     10061015
cis-1,3-Dichloropropene 104     %Rec                    Liquid  LCS
11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     10061026
```

```
Trans-1,3-Dichloropropene       117     %Rec                    Liquid  LCS
11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     103651  Benzene, propyl-        99
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     104518  n-Butylbenzene  103     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     106434  4-Chlorotoluene 101     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     106467  Benzene, 1,4-dichloro-  96
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     106934  Ethane, 1,2-dibromo-    101
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     107051  Allyl Chloride  109     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     107062  1,2-Dichloroethane      100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     107131  Acrylonitrile   109     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     108101  2-Pentanone, 4-methyl-  100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
102     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     108861  Bromobenzene    103     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     108872  Cyclohexane, methyl-    99
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     108883  Toluene 99      %Rec
        Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     108907  Benzene, chloro-        98
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     109693  1-Chlorobutane  110     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     109999  Furan, tetrahydro-      107
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
110     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     110827  Cyclohexane     106     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     120821  1,2,4-Trichlorobenzene  95
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     124481  Dibromochloromethane    104
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     126987  Methacrylonitrile       105
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     127184  Tetrachloroethene       96
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     135988  sec-Butylbenzene        103
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     142289  1,3-Dichloropropane     98
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     156592  cis-1,2-Dichloroethene  102
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
107     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  109     %Rec                    Liquid  LCS             11/17/2007
8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     2037265 Toluene-d8      97      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  99
```

```
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     460004  p-Bromofluorobenzene    97
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     513882  1,1-Dichloropropanone   93
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     541731  Benzene, 1,3-dichloro-  100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     56235   Carbon Tetrachloride    127
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     563586  1,1-Dichloropropene     99
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     591786  2-Hexanone      101     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     594207  2,2-Dichloropropane     124
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     60297   Diethyl ether   107     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
105     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     67641   2-Propanone     102     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     67663   Methane, trichloro-     102
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     67721   Hexachloroethane        119
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     71432   Benzene 103     %Rec
        Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     71556   1,1,1-Trichloroethane   116
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     74839   Bromomethane    93      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     74873   Methane, chloro-        111
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     74884   Methyl Iodide   104     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     74953   Dibromomethane  95      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     74975   Bromochloromethane      103
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75003   Ethyl Chloride  105     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75014   Vinyl Chloride  109     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75092   Methylene Chloride      103
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75150   Carbon disulfide        109
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75252   Bromoform       102     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75274   Bromodichloromethane    100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75343   1,1-Dichloroethane      108
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75354   1,1-Dichloroethene      107
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75694   Freon 11        112     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     75718   Freon 12        89      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     76017   Pentachloroethane       106
```

```
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     76131   Freon 113       110     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     78875   1,2-Dichloropropane     108
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     78933   2-Butanone      106     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     79005   1,1,2-Trichloroethane   102
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     79016   Ethene, trichloro-      99
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     79209   Acetic acid, methyl ester
112     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
96      %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     111     %Rec                    Liquid  LCS             11/17/2007
8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     87616   1,2,3-Trichlorobenzene  95
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     87683   Hexachlorobutadiene     93
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     91203   Naphthalene     96      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     95476   o-Xylene        100     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     95498   2-Chlorotoluene 98      %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     95501   Benzene, 1,2-dichloro-  97
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
101     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
111     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     96184   1,2,3-Trichloropropane  100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     96333   Methyl acrylate 112     %Rec
                Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     97632   Ethylmethacrylate       103
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     98066   Benzene, tert-butyl-    100
%Rec                    Liquid  LCS             11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320A        L1      VOA     98828   Benzene, (1-methylethyl)-
102     %Rec                    Liquid  LCS             11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     100     %Rec                    Liquid  LCS
11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     *1330207        MP-Xylene       103
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     100414  Ethylbenzene    103     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     100425  Benzene, ethenyl-       106
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     10061015
cis-1,3-Dichloropropene 115     %Rec                    Liquid  LCSD
11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     10061026
Trans-1,3-Dichloropropene       130     %Rec                    Liquid  LCSD
```

```
11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     103651  Benzene, propyl-        104
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     104518  n-Butylbenzene  105     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     106434  4-Chlorotoluene 100     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     106467  Benzene, 1,4-dichloro-  97
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     106934  Ethane, 1,2-dibromo-    114
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     107051  Allyl Chloride  119     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     107062  1,2-Dichloroethane      103
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     107131  Acrylonitrile   107     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     108101  2-Pentanone, 4-methyl-  104
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
104     %Rec                    Liquid  LCSD            11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320B        L2      VOA     108861  Bromobenzene    105     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     108872  Cyclohexane, methyl-    103
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     108883  Toluene 102     %Rec
        Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     108907  Benzene, chloro-        100
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     109693  1-Chlorobutane  109     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     109999  Furan, tetrahydro-      107
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
117     %Rec                    Liquid  LCSD            11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320B        L2      VOA     110827  Cyclohexane     109     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     120821  1,2,4-Trichlorobenzene  97
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     124481  Dibromochloromethane    113
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     126987  Methacrylonitrile       105
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     127184  Tetrachloroethene       104
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     135988  sec-Butylbenzene        103
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     142289  1,3-Dichloropropane     99
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     156592  cis-1,2-Dichloroethene  102
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
108     %Rec                    Liquid  LCSD            11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  114     %Rec                    Liquid  LCSD            11/17/2007
8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     2037265 Toluene-d8      98      %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
```

```
TEC-770O        LCS7320B        L2      VOA     460004  p-Bromofluorobenzene    101
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     513882  1,1-Dichloropropanone   100
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     541731  Benzene, 1,3-dichloro-  99
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     56235   Carbon Tetrachloride    128
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     563586  1,1-Dichloropropene     101
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     591786  2-Hexanone      104     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     594207  2,2-Dichloropropane     134
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     60297   Diethyl ether   107     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
115     %Rec                    Liquid  LCSD            11/17/2007      8260-M
12/19/2007
TEC-770O        LCS7320B        L2      VOA     67641   2-Propanone     104     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     67663   Methane, trichloro-     106
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     67721   Hexachloroethane        122
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     71432   Benzene 105     %Rec
        Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     71556   1,1,1-Trichloroethane   126
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     74839   Bromomethane    103     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     74873   Methane, chloro-        120
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     74884   Methyl Iodide   109     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     74953   Dibromomethane  94      %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     74975   Bromochloromethane      109
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75003   Ethyl Chloride  109     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75014   Vinyl Chloride  112     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75092   Methylene Chloride      104
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75150   Carbon disulfide        111
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75252   Bromoform       104     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75274   Bromodichloromethane    108
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75343   1,1-Dichloroethane      115
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75354   1,1-Dichloroethene      112
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75694   Freon 11        117     %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     75718   Freon 12        95      %Rec
                Liquid  LCSD            11/17/2007      8260-M  12/19/2007
TEC-770O        LCS7320B        L2      VOA     76017   Pentachloroethane       105
%Rec                    Liquid  LCSD            11/17/2007      8260-M  12/19/2007
```

TEC-770O LCS7320B L2 VOA 76131 Freon 113 111 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 78875 1,2-Dichloropropane 112
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 78933 2-Butanone 108 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 79005 1,1,2-Trichloroethane 107
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 79016 Ethene, trichloro- 103
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 79209 Acetic acid, methyl ester
120 %Rec Liquid LCSD 11/17/2007 8260-M
12/19/2007
TEC-770O LCS7320B L2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
101 %Rec Liquid LCSD 11/17/2007 8260-M
12/19/2007
TEC-770O LCS7320B L2 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 122 %Rec Liquid LCSD 11/17/2007
8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 87616 1,2,3-Trichlorobenzene 95
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 87683 Hexachlorobutadiene 93
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 91203 Naphthalene 96 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 95476 o-Xylene 101 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 95498 2-Chlorotoluene 100 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 95501 Benzene, 1,2-dichloro- 97
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 95636 Benzene, 1,2,4-trimethyl-
102 %Rec Liquid LCSD 11/17/2007 8260-M
12/19/2007
TEC-770O LCS7320B L2 VOA 96128 1,2-Dibromo-3-chloropropane
118 %Rec Liquid LCSD 11/17/2007 8260-M
12/19/2007
TEC-770O LCS7320B L2 VOA 96184 1,2,3-Trichloropropane 104
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 96333 Methyl acrylate 122 %Rec
Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 97632 Ethylmethacrylate 117
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 98066 Benzene, tert-butyl- 100
%Rec Liquid LCSD 11/17/2007 8260-M 12/19/2007
TEC-770O LCS7320B L2 VOA 98828 Benzene, (1-methylethyl)-
102 %Rec Liquid LCSD 11/17/2007 8260-M
12/19/2007
TEC-770O LCS7320B L2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 103 %Rec Liquid LCSD
11/17/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA *1330207 MP-Xylene 96
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 100414 Ethylbenzene 97 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 100425 Benzene, ethenyl- 98
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 10061015
cis-1,3-Dichloropropene 97 %Rec Liquid LCS
11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 10061026
Trans-1,3-Dichloropropene 114 %Rec Liquid LCS
11/19/2007 8260-M 12/19/2007

TEC-770O LCS7323A L1 VOA 103651 Benzene, propyl- 98
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 104518 n-Butylbenzene 97 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 106434 4-Chlorotoluene 94 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 106467 Benzene, 1,4-dichloro- 90
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 106934 Ethane, 1,2-dibromo- 100
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 107051 Allyl Chloride 107 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 107062 1,2-Dichloroethane 99
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 107131 Acrylonitrile 98 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 108101 2-Pentanone, 4-methyl- 96
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 108678 Benzene, 1,3,5-trimethyl-
96 %Rec Liquid LCS 11/19/2007 8260-M
12/19/2007
TEC-770O LCS7323A L1 VOA 108861 Bromobenzene 99 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 108872 Cyclohexane, methyl- 95
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 108883 Toluene 94 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 108907 Benzene, chloro- 94
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 109693 1-Chlorobutane 104 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 109999 Furan, tetrahydro- 99
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 110576 trans-1,4-Dichloro-2-butene
110 %Rec Liquid LCS 11/19/2007 8260-M
12/19/2007
TEC-770O LCS7323A L1 VOA 110827 Cyclohexane 101 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 120821 1,2,4-Trichlorobenzene 88
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 124481 Dibromochloromethane 105
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 126987 Methacrylonitrile 97
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 127184 Tetrachloroethene 93
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 135988 sec-Butylbenzene 96
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 142289 1,3-Dichloropropane 93
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 156592 cis-1,2-Dichloroethene 94
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 156605 Ethene, 1,2-dichloro-, (E)-
100 %Rec Liquid LCS 11/19/2007 8260-M
12/19/2007
TEC-770O LCS7323A L1 VOA 1634044 Methyl tert butylether
(MTBE) 97 %Rec Liquid LCS 11/19/2007
8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 2037265 Toluene-d8 99 %Rec
Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 2199691 1,2-Dichlorobenzene-d4 98
%Rec Liquid LCS 11/19/2007 8260-M 12/19/2007
TEC-770O LCS7323A L1 VOA 460004 p-Bromofluorobenzene 101

```
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     513882  1,1-Dichloropropanone   91
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     541731  Benzene, 1,3-dichloro-  95
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     56235   Carbon Tetrachloride    115
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     563586  1,1-Dichloropropene     95
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     591786  2-Hexanone      96      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     594207  2,2-Dichloropropane     109
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     60297   Diethyl ether   102     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
106     %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     67641   2-Propanone     98      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     67663   Methane, trichloro-     99
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     67721   Hexachloroethane        118
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     71432   Benzene 97      %Rec
        Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     71556   1,1,1-Trichloroethane   112
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     74839   Bromomethane    99      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     74873   Methane, chloro-        114
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     74884   Methyl Iodide   102     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     74953   Dibromomethane  90      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     74975   Bromochloromethane      97
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75003   Ethyl Chloride  100     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75014   Vinyl Chloride  108     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75092   Methylene Chloride      102
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75150   Carbon disulfide        105
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75252   Bromoform       108     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75274   Bromodichloromethane    100
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75343   1,1-Dichloroethane      100
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75354   1,1-Dichloroethene      98
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75694   Freon 11        119     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     75718   Freon 12        80      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     76017   Pentachloroethane       107
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     76131   Freon 113       108     %Rec
```

```
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     78875   1,2-Dichloropropane     103
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     78933   2-Butanone      100     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     79005   1,1,2-Trichloroethane   99
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     79016   Ethene, trichloro-      96
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     79209   Acetic acid, methyl ester
108     %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     79345   Ethane, 1,1,2,2-tetrachloro-
94      %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     80626   2-Propenoic acid, 2-methyl-,
methyl este     107     %Rec                    Liquid  LCS             11/19/2007
8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     87616   1,2,3-Trichlorobenzene  88
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     87683   Hexachlorobutadiene     87
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     91203   Naphthalene     86      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     95476   o-Xylene        94      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     95498   2-Chlorotoluene 93      %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     95501   Benzene, 1,2-dichloro-  93
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     95636   Benzene, 1,2,4-trimethyl-
95      %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     96128   1,2-Dibromo-3-chloropropane
103     %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     96184   1,2,3-Trichloropropane  98
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     96333   Methyl acrylate 107     %Rec
                Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     97632   Ethylmethacrylate       103
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     98066   Benzene, tert-butyl-    92
%Rec                    Liquid  LCS             11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323A        L1      VOA     98828   Benzene, (1-methylethyl)-
95      %Rec                    Liquid  LCS             11/19/2007      8260-M
12/19/2007
TEC-770O        LCS7323A        L1      VOA     99876   Benzene,
1-methyl-4-(1-methylethyl)-     94      %Rec                    Liquid  LCS
11/19/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     *1330207        MP-Xylene       97
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     100414  Ethylbenzene    99      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     100425  Benzene, ethenyl-       99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     10061015
cis-1,3-Dichloropropene 107     %Rec                    Liquid  LCSD
11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     10061026
Trans-1,3-Dichloropropene       124     %Rec                    Liquid  LCSD
11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     103651  Benzene, propyl-        97
```

```
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     104518  n-Butylbenzene  99      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     106434  4-Chlorotoluene 95      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     106467  Benzene, 1,4-dichloro-  93
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     106934  Ethane, 1,2-dibromo-    109
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     107051  Allyl Chloride  114     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     107062  1,2-Dichloroethane      99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     107131  Acrylonitrile   105     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     108101  2-Pentanone, 4-methyl-  101
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
98      %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7323B        L2      VOA     108861  Bromobenzene    96      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     108872  Cyclohexane, methyl-    102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     108883  Toluene 96      %Rec
        Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     108907  Benzene, chloro-        95
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     109693  1-Chlorobutane  116     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     109999  Furan, tetrahydro-      107
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
125     %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7323B        L2      VOA     110827  Cyclohexane     102     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     120821  1,2,4-Trichlorobenzene  90
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     124481  Dibromochloromethane    111
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     126987  Methacrylonitrile       98
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     127184  Tetrachloroethene       95
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     135988  sec-Butylbenzene        98
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     142289  1,3-Dichloropropane     95
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     156592  cis-1,2-Dichloroethene  95
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
100     %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7323B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  103     %Rec                    Liquid  LCSD            11/20/2007
8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     2037265 Toluene-d8      100     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     460004  p-Bromofluorobenzene    100
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
```

```
TEC-770O        LCS7323B        L2      VOA     513882  1,1-Dichloropropanone   119
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     541731  Benzene, 1,3-dichloro-  95
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     56235   Carbon Tetrachloride    128
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     563586  1,1-Dichloropropene     99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     591786  2-Hexanone      103     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     594207  2,2-Dichloropropane     127
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     60297   Diethyl ether   99      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
118     %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7323B        L2      VOA     67641   2-Propanone     105     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     67663   Methane, trichloro-     99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     67721   Hexachloroethane        119
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     71432   Benzene 98      %Rec
        Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     71556   1,1,1-Trichloroethane   122
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     74839   Bromomethane    94      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     74873   Methane, chloro-        108
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     74884   Methyl Iodide   102     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     74953   Dibromomethane  92      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     74975   Bromochloromethane      97
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75003   Ethyl Chloride  96      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75014   Vinyl Chloride  104     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75092   Methylene Chloride      102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75150   Carbon disulfide        106
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75252   Bromoform       110     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75274   Bromodichloromethane    109
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75343   1,1-Dichloroethane      107
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75354   1,1-Dichloroethene      100
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75694   Freon 11        116     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     75718   Freon 12        86      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     76017   Pentachloroethane       115
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7323B        L2      VOA     76131   Freon 113       105     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
```

TEC-770O LCS7323B L2 VOA 78875 1,2-Dichloropropane 109
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 78933 2-Butanone 105 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 79005 1,1,2-Trichloroethane 99
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 79016 Ethene, trichloro- 97
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 79209 Acetic acid, methyl ester
115 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7323B L2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
99 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7323B L2 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 116 %Rec Liquid LCSD 11/20/2007
8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 87616 1,2,3-Trichlorobenzene 90
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 87683 Hexachlorobutadiene 93
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 91203 Naphthalene 90 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 95476 o-Xylene 95 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 95498 2-Chlorotoluene 93 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 95501 Benzene, 1,2-dichloro- 92
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 95636 Benzene, 1,2,4-trimethyl-
98 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7323B L2 VOA 96128 1,2-Dibromo-3-chloropropane
110 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7323B L2 VOA 96184 1,2,3-Trichloropropane 99
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 96333 Methyl acrylate 115 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 97632 Ethylmethacrylate 112
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 98066 Benzene, tert-butyl- 95
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7323B L2 VOA 98828 Benzene, (1-methylethyl)-
97 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7323B L2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 98 %Rec Liquid LCSD
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA *1330207 MP-Xylene 96
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 100414 Ethylbenzene 97 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 100425 Benzene, ethenyl- 95
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 10061015
cis-1,3-Dichloropropene 121 %Rec Liquid LCS
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 10061026
Trans-1,3-Dichloropropene 145 %Rec Liquid LCS
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 103651 Benzene, propyl- 95
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007

```
TEC-770O        LCS7324A        L1      VOA     104518  n-Butylbenzene  95      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     106434  4-Chlorotoluene 94      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     106467  Benzene, 1,4-dichloro-  89
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     106934  Ethane, 1,2-dibromo-    132
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     107051  Allyl Chloride  126     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     107062  1,2-Dichloroethane      100
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     107131  Acrylonitrile   105     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     108101  2-Pentanone, 4-methyl-  101
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     108678  Benzene, 1,3,5-trimethyl-
94      %Rec                    Liquid  LCS             11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324A        L1      VOA     108861  Bromobenzene    94      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     108872  Cyclohexane, methyl-    94
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     108883  Toluene 93      %Rec
        Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     108907  Benzene, chloro-        91
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     109693  1-Chlorobutane  104     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     109999  Furan, tetrahydro-      104
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     110576  trans-1,4-Dichloro-2-butene
127     %Rec                    Liquid  LCS             11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324A        L1      VOA     110827  Cyclohexane     101     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     120821  1,2,4-Trichlorobenzene  83
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     124481  Dibromochloromethane    119
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     126987  Methacrylonitrile       97
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     127184  Tetrachloroethene       88
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     135988  sec-Butylbenzene        94
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     142289  1,3-Dichloropropane     94
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     156592  cis-1,2-Dichloroethene  95
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     156605  Ethene, 1,2-dichloro-, (E)-
100     %Rec                    Liquid  LCS             11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324A        L1      VOA     1634044 Methyl tert butylether
(MTBE)  108     %Rec                    Liquid  LCS             11/20/2007
8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     2037265 Toluene-d8      97      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     2199691 1,2-Dichlorobenzene-d4  98
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     460004  p-Bromofluorobenzene    100
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     513882  1,1-Dichloropropanone   97
```

```
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     540363  Benzene, 1,4-difluoro-  98
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     541731  Benzene, 1,3-dichloro-  93
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     56235   Carbon Tetrachloride    141
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     563586  1,1-Dichloropropene     93
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     591786  2-Hexanone      104     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     594207  2,2-Dichloropropane     157
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     60297   Diethyl ether   103     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     630206  1,1,1,2-Tetrachloroethane
123     %Rec                    Liquid  LCS             11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324A        L1      VOA     67641   2-Propanone     111     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     67663   Methane, trichloro-     99
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     67721   Hexachloroethane        129
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     71432   Benzene 93      %Rec
        Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     71556   1,1,1-Trichloroethane   135
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     74839   Bromomethane    98      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     74873   Methane, chloro-        113
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     74884   Methyl Iodide   102     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     74953   Dibromomethane  88      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     74975   Bromochloromethane      100
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75003   Ethyl Chloride  100     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75014   Vinyl Chloride  104     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75092   Methylene Chloride      103
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75150   Carbon disulfide        105
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75252   Bromoform       123     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75274   Bromodichloromethane    115
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75343   1,1-Dichloroethane      108
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75354   1,1-Dichloroethene      101
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75694   Freon 11        132     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     75718   Freon 12        86      %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     76017   Pentachloroethane       126
%Rec                    Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     76131   Freon 113       107     %Rec
                Liquid  LCS             11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324A        L1      VOA     78875   1,2-Dichloropropane     106
```

%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 78933 2-Butanone 105 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 79005 1,1,2-Trichloroethane 98
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 79016 Ethene, trichloro- 93
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 79209 Acetic acid, methyl ester
122 %Rec Liquid LCS 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324A L1 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
104 %Rec Liquid LCS 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324A L1 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 125 %Rec Liquid LCS 11/20/2007
8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 87616 1,2,3-Trichlorobenzene 84
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 87683 Hexachlorobutadiene 87
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 91203 Naphthalene 82 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 95476 o-Xylene 94 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 95498 2-Chlorotoluene 89 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 95501 Benzene, 1,2-dichloro- 90
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 95636 Benzene, 1,2,4-trimethyl-
93 %Rec Liquid LCS 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324A L1 VOA 96128 1,2-Dibromo-3-chloropropane
126 %Rec Liquid LCS 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324A L1 VOA 96184 1,2,3-Trichloropropane 97
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 96333 Methyl acrylate 129 %Rec
Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 97632 Ethylmethacrylate 126
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 98066 Benzene, tert-butyl- 91
%Rec Liquid LCS 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324A L1 VOA 98828 Benzene, (1-methylethyl)-
92 %Rec Liquid LCS 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324A L1 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 91 %Rec Liquid LCS
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA *1330207 MP-Xylene 94
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 100414 Ethylbenzene 95 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 100425 Benzene, ethenyl- 95
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 10061015
cis-1,3-Dichloropropene 119 %Rec Liquid LCSD
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 10061026
Trans-1,3-Dichloropropene 146 %Rec Liquid LCSD
11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 103651 Benzene, propyl- 91
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 104518 n-Butylbenzene 92 %Rec

```
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     106434  4-Chlorotoluene 91      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     106467  Benzene, 1,4-dichloro-  89
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     106934  Ethane, 1,2-dibromo-    133
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     107051  Allyl Chloride  122     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     107062  1,2-Dichloroethane      100
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     107131  Acrylonitrile   100     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     108101  2-Pentanone, 4-methyl-  102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     108678  Benzene, 1,3,5-trimethyl-
91      %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324B        L2      VOA     108861  Bromobenzene    94      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     108872  Cyclohexane, methyl-    91
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     108883  Toluene 90      %Rec
        Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     108907  Benzene, chloro-        91
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     109693  1-Chlorobutane  103     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     109999  Furan, tetrahydro-      102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     110576  trans-1,4-Dichloro-2-butene
127     %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324B        L2      VOA     110827  Cyclohexane     97      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     120821  1,2,4-Trichlorobenzene  85
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     124481  Dibromochloromethane    122
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     126987  Methacrylonitrile       97
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     127184  Tetrachloroethene       87
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     135988  sec-Butylbenzene        90
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     142289  1,3-Dichloropropane     92
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     156592  cis-1,2-Dichloroethene  93
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     156605  Ethene, 1,2-dichloro-, (E)-
98      %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324B        L2      VOA     1634044 Methyl tert butylether
(MTBE)  109     %Rec                    Liquid  LCSD            11/20/2007
8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     2037265 Toluene-d8      97      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     2199691 1,2-Dichlorobenzene-d4  99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     460004  p-Bromofluorobenzene    102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     513882  1,1-Dichloropropanone   122
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
```

```
TEC-770O        LCS7324B        L2      VOA     540363  Benzene, 1,4-difluoro-  99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     541731  Benzene, 1,3-dichloro-  90
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     56235   Carbon Tetrachloride    141
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     563586  1,1-Dichloropropene     88
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     591786  2-Hexanone      107     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     594207  2,2-Dichloropropane     157
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     60297   Diethyl ether   98      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     630206  1,1,1,2-Tetrachloroethane
123     %Rec                    Liquid  LCSD            11/20/2007      8260-M
12/19/2007
TEC-770O        LCS7324B        L2      VOA     67641   2-Propanone     107     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     67663   Methane, trichloro-     99
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     67721   Hexachloroethane        129
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     71432   Benzene 91      %Rec
        Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     71556   1,1,1-Trichloroethane   131
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     74839   Bromomethane    93      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     74873   Methane, chloro-        121
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     74884   Methyl Iodide   99      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     74953   Dibromomethane  87      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     74975   Bromochloromethane      94
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75003   Ethyl Chloride  105     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75014   Vinyl Chloride  106     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75092   Methylene Chloride      102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75150   Carbon disulfide        102
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75252   Bromoform       125     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75274   Bromodichloromethane    114
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75343   1,1-Dichloroethane      104
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75354   1,1-Dichloroethene      97
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75694   Freon 11        117     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     75718   Freon 12        75      %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     76017   Pentachloroethane       118
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     76131   Freon 113       106     %Rec
                Liquid  LCSD            11/20/2007      8260-M  12/19/2007
TEC-770O        LCS7324B        L2      VOA     78875   1,2-Dichloropropane     108
%Rec                    Liquid  LCSD            11/20/2007      8260-M  12/19/2007
```

TEC-770O LCS7324B L2 VOA 78933 2-Butanone 105 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 79005 1,1,2-Trichloroethane 103
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 79016 Ethene, trichloro- 89
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 79209 Acetic acid, methyl ester
127 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324B L2 VOA 79345 Ethane, 1,1,2,2-tetrachloro-
103 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324B L2 VOA 80626 2-Propenoic acid, 2-methyl-,
methyl este 125 %Rec Liquid LCSD 11/20/2007
8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 87616 1,2,3-Trichlorobenzene 84
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 87683 Hexachlorobutadiene 84
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 91203 Naphthalene 84 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 95476 o-Xylene 90 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 95498 2-Chlorotoluene 88 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 95501 Benzene, 1,2-dichloro- 88
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 95636 Benzene, 1,2,4-trimethyl-
91 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324B L2 VOA 96128 1,2-Dibromo-3-chloropropane
128 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324B L2 VOA 96184 1,2,3-Trichloropropane 98
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 96333 Methyl acrylate 130 %Rec
Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 97632 Ethylmethacrylate 129
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 98066 Benzene, tert-butyl- 87
%Rec Liquid LCSD 11/20/2007 8260-M 12/19/2007
TEC-770O LCS7324B L2 VOA 98828 Benzene, (1-methylethyl)-
89 %Rec Liquid LCSD 11/20/2007 8260-M
12/19/2007
TEC-770O LCS7324B L2 VOA 99876 Benzene,
1-methyl-4-(1-methylethyl)- 90 %Rec Liquid LCSD
11/20/2007 8260-M 12/19/2007

PALERMO WELLFIELD JBW7320 JBW7323A JBW7324
TEC-770O

GCMS Blank Blank Blank
Blank QC Data Liquid Liquid Liquid
ug/L ug/L ug/L

VOA	8260-M	79209	Acetic acid, methyl ester			1.0	U			1.0
U		1.0	U							
VOA	8260-M	107131	Acrylonitrile	2.0	U			2.0	U	
2.0	U									
VOA	8260-M	107051	Allyl Chloride	1.0	U			1.0	U	
1.0	U									
VOA	8260-M	98828	Benzene, (1-methylethyl)-			1.0	U			1.0
U		1.0	U							
VOA	8260-M	95636	Benzene, 1,2,4-trimethyl-			1.0	U			1.0
U		1.0	U							
VOA	8260-M	95501	Benzene, 1,2-dichloro-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	108678	Benzene, 1,3,5-trimethyl-			1.0	U			1.0
U		1.0	U							
VOA	8260-M	541731	Benzene, 1,3-dichloro-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	106467	Benzene, 1,4-dichloro-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	99876	Benzene, 1-methyl-4-(1-methylethyl)-					1.0	U	
1.0	U		1.0	U						
VOA	8260-M	108907	Benzene, chloro-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	100425	Benzene, ethenyl-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	103651	Benzene, propyl-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	98066	Benzene, tert-butyl-		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	71432	Benzene 2.0	U		2.0	U			2.0
U										
VOA	8260-M	108861	Bromobenzene	2.0	U			2.0	U	
2.0	U									
VOA	8260-M	74975	Bromochloromethane		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	75274	Bromodichloromethane		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	75252	Bromoform	1.0	U			1.0	U	
1.0	U									
VOA	8260-M	74839	Bromomethane	1.0	U			1.0	U	
1.0	U									
VOA	8260-M	78933	2-Butanone	4.0	U			4.0	U	
4.0	U									
VOA	8260-M	104518	n-Butylbenzene	1.0	U			1.0	U	
1.0	U									
VOA	8260-M	135988	sec-Butylbenzene		1.0	U			1.0	U
	1.0	U								
VOA	8260-M	75150	Carbon disulfide		2.0	U			2.0	U
	2.0	U								
VOA	8260-M	56235	Carbon Tetrachloride		5.0	U			5.0	U
	5.0	U								
VOA	8260-M	109693	1-Chlorobutane	1.0	U			1.0	U	
1.0	U									
VOA	8260-M	106434	4-Chlorotoluene	1.0	U			1.0	U	

```
1.0     U
VOA     8260-M  95498   2-Chlorotoluene 1.0     U               1.0     U
1.0     U
VOA     8260-M  108872  Cyclohexane, methyl-    1.0     U               1.0     U
        1.0     U
VOA     8260-M  110827  Cyclohexane     1.0     U               1.0     U
1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane     2.0     U               2.0
U               2.0     U
VOA     8260-M  124481  Dibromochloromethane    1.0     U               1.0     U
        1.0     U
VOA     8260-M  74953   Dibromomethane  1.0     U               1.0     U
1.0     U
VOA     8260-M  110576  trans-1,4-Dichloro-2-butene     5.0     U               5.0
U               5.0     U
VOA     8260-M  107062  1,2-Dichloroethane      1.0     U               1.0     U
        1.0     U
VOA     8260-M  75343   1,1-Dichloroethane      1.0     U               1.0     U
        1.0     U
VOA     8260-M  156592  cis-1,2-Dichloroethene  1.0     U               1.0     U
        1.0     U
VOA     8260-M  75354   1,1-Dichloroethene      1.0     U               1.0     U
        1.0     U
VOA     8260-M  142289  1,3-Dichloropropane     1.0     U               1.0     U
        1.0     U
VOA     8260-M  594207  2,2-Dichloropropane     5.0     U               5.0     U
        5.0     U
VOA     8260-M  78875   1,2-Dichloropropane     1.0     U               1.0     U
        1.0     U
VOA     8260-M  513882  1,1-Dichloropropanone   2.0     U               2.0     U
        2.0     U
VOA     8260-M  10061015        cis-1,3-Dichloropropene 1.1     U               1.1
U               1.1     U
VOA     8260-M  563586  1,1-Dichloropropene     1.0     U               1.0     U
        1.0     U
VOA     8260-M  60297   Diethyl ether   1.0     U               1.0     U
1.0     U
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U
VOA     8260-M  106934  Ethane, 1,2-dibromo-    2.0     U               2.0     U
        2.0     U
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-     1.0     U               1.0
U               1.0     U
VOA     8260-M  79016   Ethene, trichloro-      1.0     U               1.0     U
        1.0     U
VOA     8260-M  75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U
VOA     8260-M  100414  Ethylbenzene    1.0     U               1.0     U
1.0     U
VOA     8260-M  97632   Ethylmethacrylate       2.0     U               2.0     U
        2.0     U
VOA     8260-M  76131   Freon 113       1.0     U               1.0     U
1.0     U
VOA     8260-M  75694   Freon 11        1.0     U               1.0     U
1.0     U
VOA     8260-M  75718   Freon 12        1.0     U               1.0     U
1.0     U
VOA     8260-M  109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U
VOA     8260-M  87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U
VOA     8260-M  67721   Hexachloroethane        5.0     U               5.0     U
        5.0     U
```

```
VOA     8260-M  591786  2-Hexanone      2.0     U               2.0     U
2.0     U
VOA     8260-M  126987  Methacrylonitrile       1.0     U               1.0     U
        1.0     U
VOA     8260-M  74873   Methane, chloro-        1.0     U               1.0     U
        1.0     U
VOA     8260-M  67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U
VOA     8260-M  96333   Methyl acrylate 1.0     U               1.0     U
1.0     U
VOA     8260-M  74884   Methyl Iodide   1.0     U               1.0     U
1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U
VOA     8260-M  75092   Methylene Chloride      2.0     U               2.0     U
        2.0     U
VOA     8260-M  *1330207        MP-Xylene       2.0     U               2.0     U
        2.0     U
VOA     8260-M  91203   Naphthalene     1.0     U               1.0     U
1.0     U
VOA     8260-M  95476   o-Xylene        1.0     U               1.0     U
1.0     U
VOA     8260-M  76017   Pentachloroethane       2.0     U               2.0     U
        2.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-  2.0     U               2.0     U
        2.0     U
VOA     8260-M  67641   2-Propanone     4.0     U               4.0     U
4.0     U
VOA     8260-M  80626   2-Propenoic acid, 2-methyl-, methyl este        2.0     U
        2.0     U               2.0     U
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       1.0     U               1.0
U               1.0     U
VOA     8260-M  127184  Tetrachloroethene       1.0     U               1.0     U
        1.0     U
VOA     8260-M  108883  Toluene 1.0     U               1.0     U               1.0
U
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       4.7     U
4.7     U               4.7     U
VOA     8260-M  120821  1,2,4-Trichlorobenzene  1.0     U               1.0     U
        1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene  1.0     U               1.0     U
        1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane   1.0     U               1.0     U
        1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane   1.0     U               1.0     U
        1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane  1.0     U               1.0     U
        1.0     U
VOA     8260-M  75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U
VOA     8260-M  540363  Benzene, 1,4-difluoro-  98              %Rec    97
%Rec    98              %Rec
VOA     8260-M  460004  p-Bromofluorobenzene    98              %Rec    100
%Rec    97              %Rec
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  102             %Rec    102
%Rec    100             %Rec
VOA     8260-M  2037265 Toluene-d8      96              %Rec    98              %Rec
96              %Rec
```

PALERMO WELLFIELD 07464000
07464000 07464014 07464014

TEC-770O

GCMS Matrix Spike Matrix Spike Dupl
Matrix Spike Matrix Spike Dupl
Spike QC Data Liquid Liquid
Liquid Liquid
%Rec %Rec %Rec
%Rec

VOA	8260-M	79209	Acetic acid, methyl ester	109	112	111	111	
VOA	8260-M	107131	Acrylonitrile	101	104	104	104	
VOA	8260-M	107051	Allyl Chloride	116	120	123	126	
VOA	8260-M	98828	Benzene, (1-methylethyl)-	96	97	97	96	
VOA	8260-M	95636	Benzene, 1,2,4-trimethyl-	98	97	98	97	
VOA	8260-M	95501	Benzene, 1,2-dichloro-	92	93	95	92	
VOA	8260-M	108678	Benzene, 1,3,5-trimethyl-	98	97	99	98	
VOA	8260-M	541731	Benzene, 1,3-dichloro-	96	97	95	97	
VOA	8260-M	106467	Benzene, 1,4-dichloro-	91	90	92	92	
VOA	8260-M	540363	Benzene, 1,4-difluoro-	98	99	98	98	
VOA	8260-M	99876	Benzene, 1-methyl-4-(1-methylethyl)-	95	95	98	95	
VOA	8260-M	108907	Benzene, chloro-	94	94	94	93	
VOA	8260-M	100425	Benzene, ethenyl-	96	96	95	97	
VOA	8260-M	103651	Benzene, propyl-	98	98	98	98	
VOA	8260-M	98066	Benzene, tert-butyl-	93	96	95	95	
VOA	8260-M	71432	Benzene	97	96	97	93	
VOA	8260-M	108861	Bromobenzene	99	99	100	100	
VOA	8260-M	74975	Bromochloromethane	99	96	100	98	
VOA	8260-M	75274	Bromodichloromethane	103	113	111	109	
VOA	8260-M	460004	p-Bromofluorobenzene	100	99	100	99	
VOA	8260-M	75252	Bromoform	110	121	118	121	
VOA	8260-M	74839	Bromomethane	90	91	98	94	
VOA	8260-M	78933	2-Butanone	106	108	108	109	
VOA	8260-M	104518	n-Butylbenzene	98	98	100	98	
VOA	8260-M	135988	sec-Butylbenzene	97	98	98	98	
VOA	8260-M	75150	Carbon disulfide	105	107	104	105	

```
VOA     8260-M  56235   Carbon Tetrachloride    128                     138
        140                     146
VOA     8260-M  109693  1-Chlorobutane  106                     110
107                     118
VOA     8260-M  106434  4-Chlorotoluene 93                      94
97                      94
VOA     8260-M  95498   2-Chlorotoluene 96                      93
93                      94
VOA     8260-M  108872  Cyclohexane, methyl-    98                      98
        97                      96
VOA     8260-M  110827  Cyclohexane     102                     100
99                      103
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane     122                     124
                128                     129
VOA     8260-M  124481  Dibromochloromethane    113                     115
        118                     120
VOA     8260-M  74953   Dibromomethane  92                      91
91                      89
VOA     8260-M  110576  trans-1,4-Dichloro-2-butene     118                     127
                138                     128
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  100                     101
        100                     101
VOA     8260-M  107062  1,2-Dichloroethane      100                     102
        100                     102
VOA     8260-M  75343   1,1-Dichloroethane      103                     105
        105                     108
VOA     8260-M  156592  cis-1,2-Dichloroethene  95                      95
        97                      96
VOA     8260-M  75354   1,1-Dichloroethene      98                      103
        100                     102
VOA     8260-M  142289  1,3-Dichloropropane     94                      95
        94                      94
VOA     8260-M  594207  2,2-Dichloropropane     135                     146
        151                     157
VOA     8260-M  78875   1,2-Dichloropropane     107                     108
        108                     109
VOA     8260-M  513882  1,1-Dichloropropanone   98                      97
        127                     123
VOA     8260-M  10061015        cis-1,3-Dichloropropene 109                     114
                116                     120
VOA     8260-M  563586  1,1-Dichloropropene     94                      96
        95                      92
VOA     8260-M  60297   Diethyl ether   98                      100
103                     106
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    96                      101
                99                      100
VOA     8260-M  106934  Ethane, 1,2-dibromo-    108                     118
        123                     130
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-     100                     101
                101                     100
VOA     8260-M  79016   Ethene, trichloro-      95                      98
        189                     181
VOA     8260-M  75003   Ethyl Chloride  96                      103
102                     103
VOA     8260-M  100414  Ethylbenzene    97                      97
98                      97
VOA     8260-M  97632   Ethylmethacrylate       112                     119
        122                     126
VOA     8260-M  76131   Freon 113       107                     106
109                     106
VOA     8260-M  75694   Freon 11        114                     123
128                     121
VOA     8260-M  75718   Freon 12        57                      52
```

```
67                      51
VOA     8260-M  109999  Furan, tetrahydro-      98                      103
        103                     109
VOA     8260-M  87683   Hexachlorobutadiene     87                      92
        95                      93
VOA     8260-M  67721   Hexachloroethane        127                     131
        139                     134
VOA     8260-M  591786  2-Hexanone      103                     104
104                     109
VOA     8260-M  126987  Methacrylonitrile       95                      98
        98                      94
VOA     8260-M  74873   Methane, chloro-        107                     110
        113                     112
VOA     8260-M  67663   Methane, trichloro-     100                     101
        100                     101
VOA     8260-M  96333   Methyl acrylate 116                     123
125                     132
VOA     8260-M  74884   Methyl Iodide   99                      102
100                     102
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   99                      107
                109                     109
VOA     8260-M  75092   Methylene Chloride      97                      98
        98                      98
VOA     8260-M  *1330207        MP-Xylene       98                      99
        97                      97
VOA     8260-M  91203   Naphthalene     87                      88
88                      87
VOA     8260-M  95476   o-Xylene        94                      93
95                      93
VOA     8260-M  76017   Pentachloroethane       116                     118
        122                     122
VOA     8260-M  108101  2-Pentanone, 4-methyl-  100                     103
        101                     103
VOA     8260-M  67641   2-Propanone     106                     107
106                     108
VOA     8260-M  80626   2-Propenoic acid, 2-methyl-, methyl este        113
        119                     126                     125
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       114                     120
                121                     122
VOA     8260-M  127184  Tetrachloroethene       93                      91
        92                      90
VOA     8260-M  2037265 Toluene-d8      98                      100
98                      98
VOA     8260-M  108883  Toluene 95                      96                      94
                94
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       119
132                     140                     142
VOA     8260-M  120821  1,2,4-Trichlorobenzene  87                      86
        89                      89
VOA     8260-M  87616   1,2,3-Trichlorobenzene  84                      87
        89                      89
VOA     8260-M  71556   1,1,1-Trichloroethane   118                     129
        133                     133
VOA     8260-M  79005   1,1,2-Trichloroethane   100                     101
        100                     99
VOA     8260-M  96184   1,2,3-Trichloropropane  94                      101
        102                     102
VOA     8260-M  75014   Vinyl Chloride  100                     103
101                     104
```

PALERMO WELLFIELD LCS7320A
LCS7320B LCS7323A LCS7323B
LCS7324A LCS7324B
TEC-770O

GCMS LCS LCSD LCS
LCSD LCS LCSD
Duplicate QC Data Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid
%Rec %Rec %Rec %Rec
%Rec %Rec %Rec
VOA 8260-M 79209 Acetic acid, methyl ester 112 120
108 115 122
127
VOA 8260-M 107131 Acrylonitrile 109 107
98 105 105 100

VOA 8260-M 107051 Allyl Chloride 109 119
107 114 126 122

VOA 8260-M 98828 Benzene, (1-methylethyl)- 102 102
95 97 92
89
VOA 8260-M 95636 Benzene, 1,2,4-trimethyl- 101 102
95 98 93
91
VOA 8260-M 95501 Benzene, 1,2-dichloro- 97 97
93 92 90 88

VOA 8260-M 108678 Benzene, 1,3,5-trimethyl- 102 104
96 98 94
91
VOA 8260-M 541731 Benzene, 1,3-dichloro- 100 99
95 95 93 90

VOA 8260-M 106467 Benzene, 1,4-dichloro- 96 97
90 93 89 89

VOA 8260-M 540363 Benzene, 1,4-difluoro- 99 98
98 99 98 99

VOA 8260-M 99876 Benzene, 1-methyl-4-(1-methylethyl)- 100
103 94 98 91
90
VOA 8260-M 108907 Benzene, chloro- 98 100
94 95 91 91

VOA 8260-M 100425 Benzene, ethenyl- 103 106
98 99 95 95

VOA 8260-M 103651 Benzene, propyl- 99 104
98 97 95 91

VOA 8260-M 98066 Benzene, tert-butyl- 100 100
92 95 91 87

VOA 8260-M 71432 Benzene 103 105 97
98 93 91
VOA 8260-M 108861 Bromobenzene 103 105
99 96 94 94

```
VOA     8260-M  74975   Bromochloromethane      103                     109
        97                      97                      100                     94

VOA     8260-M  75274   Bromodichloromethane    100                     108
        100                     109                     115                     114

VOA     8260-M  460004  p-Bromofluorobenzene    97                      101
        101                     100                     100                     102

VOA     8260-M  75252   Bromoform       102                     104
108                     110                     123                     125

VOA     8260-M  74839   Bromomethane    93                      103
99                      94                      98                      93

VOA     8260-M  78933   2-Butanone      106                     108
100                     105                     105                     105

VOA     8260-M  104518  n-Butylbenzene  103                     105
97                      99                      95                      92

VOA     8260-M  135988  sec-Butylbenzene        103                     103
        96                      98                      94                      90

VOA     8260-M  75150   Carbon disulfide        109                     111
        105                     106                     105                     102

VOA     8260-M  56235   Carbon Tetrachloride    127                     128
        115                     128                     141                     141

VOA     8260-M  109693  1-Chlorobutane  110                     109
104                     116                     104                     103

VOA     8260-M  106434  4-Chlorotoluene 101                     100
94                      95                      94                      91

VOA     8260-M  95498   2-Chlorotoluene 98                      100
93                      93                      89                      88

VOA     8260-M  108872  Cyclohexane, methyl-    99                      103
        95                      102                     94                      91

VOA     8260-M  110827  Cyclohexane     106                     109
101                     102                     101                     97

VOA     8260-M  96128   1,2-Dibromo-3-chloropropane     111                     118
                103                     110                     126
128
VOA     8260-M  124481  Dibromochloromethane    104                     113
        105                     111                     119                     122

VOA     8260-M  74953   Dibromomethane  95                      94
90                      92                      88                      87

VOA     8260-M  110576  trans-1,4-Dichloro-2-butene     110                     117
                110                     125                     127
127
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4 99                      99
        98                      99                      98                      99

VOA     8260-M  107062  1,2-Dichloroethane      100                     103
        99                      99                      100                     100
```

```
VOA     8260-M  75343   1,1-Dichloroethane       108                     115
        100                     107                     108                     104

VOA     8260-M  156592  cis-1,2-Dichloroethene  102                     102
        94                      95                      95                      93

VOA     8260-M  75354   1,1-Dichloroethene       107                     112
        98                      100                     101                     97

VOA     8260-M  142289  1,3-Dichloropropane      98                      99
        93                      95                      94                      92

VOA     8260-M  594207  2,2-Dichloropropane      124                     134
        109                     127                     157                     157

VOA     8260-M  78875   1,2-Dichloropropane      108                     112
        103                     109                     106                     108

VOA     8260-M  513882  1,1-Dichloropropanone    93                      100
        91                      119                     97                      122

VOA     8260-M  10061015        cis-1,3-Dichloropropene 104                     115
                97                      107                     121
119
VOA     8260-M  563586  1,1-Dichloropropene      99                      101
        95                      99                      93                      88

VOA     8260-M  60297   Diethyl ether   107                     107
102                     99                      103                     98

VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    96                      101
                94                      99                      104
103
VOA     8260-M  106934  Ethane, 1,2-dibromo-     101                     114
        100                     109                     132                     133

VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-      107                     108
                100                     100                     100
98
VOA     8260-M  79016   Ethene, trichloro-      99                      103
        96                      97                      93                      89

VOA     8260-M  75003   Ethyl Chloride  105                     109
100                     96                      100                     105

VOA     8260-M  100414  Ethylbenzene    101                     103
97                      99                      97                      95

VOA     8260-M  97632   Ethylmethacrylate       103                     117
        103                     112                     126                     129

VOA     8260-M  76131   Freon 113       110                     111
108                     105                     107                     106

VOA     8260-M  75694   Freon 11        112                     117
119                     116                     132                     117

VOA     8260-M  75718   Freon 12        89                      95
80                      86                      86                      75

VOA     8260-M  109999  Furan, tetrahydro-      107                     107
        99                      107                     104                     102
```

```
VOA     8260-M  87683   Hexachlorobutadiene     93                      93
        87                      93                      87                      84

VOA     8260-M  67721   Hexachloroethane        119                     122
        118                     119                     129                     129

VOA     8260-M  591786  2-Hexanone      101                     104
96                      103                     104                     107

VOA     8260-M  126987  Methacrylonitrile       105                     105
        97                      98                      97                      97

VOA     8260-M  74873   Methane, chloro-        111                     120
        114                     108                     113                     121

VOA     8260-M  67663   Methane, trichloro-     102                     106
        99                      99                      99                      99

VOA     8260-M  96333   Methyl acrylate 112                     122
107                     115                     129                     130

VOA     8260-M  74884   Methyl Iodide   104                     109
102                     102                     102                     99

VOA     8260-M  1634044 Methyl tert butylether (MTBE)   109                     114
                97                      103                     108
109
VOA     8260-M  75092   Methylene Chloride      103                     104
        102                     102                     103                     102

VOA     8260-M  *1330207        MP-Xylene       100                     103
        96                      97                      96                      94

VOA     8260-M  91203   Naphthalene     96                      96
86                      90                      82                      84

VOA     8260-M  95476   o-Xylene        100                     101
94                      95                      94                      90

VOA     8260-M  76017   Pentachloroethane       106                     105
        107                     115                     126                     118

VOA     8260-M  108101  2-Pentanone, 4-methyl-  100                     104
        96                      101                     101                     102

VOA     8260-M  67641   2-Propanone     102                     104
98                      105                     111                     107

VOA     8260-M  80626   2-Propenoic acid, 2-methyl-, methyl este        111
        122                     107                     116                     125
                125
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane       105                     115
                106                     118                     123
123
VOA     8260-M  127184  Tetrachloroethene       96                      104
        93                      95                      88                      87

VOA     8260-M  2037265 Toluene-d8      97                      98
99                      100                     97                      97

VOA     8260-M  108883  Toluene 99                      102                     94
                96                      93                      90
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       117
```

```
130                     114                     124                     145
        146
VOA     8260-M  120821  1,2,4-Trichlorobenzene  95                      97
        88                      90                      83                      85

VOA     8260-M  87616   1,2,3-Trichlorobenzene  95                      95
        88                      90                      84                      84

VOA     8260-M  71556   1,1,1-Trichloroethane   116                     126
        112                     122                     135                     131

VOA     8260-M  79005   1,1,2-Trichloroethane   102                     107
        99                      99                      98                      103

VOA     8260-M  96184   1,2,3-Trichloropropane  100                     104
        98                      99                      97                      98

VOA     8260-M  75014   Vinyl Chloride  109                     112
108                     104                     104                     106
```

PALERMO WELLFIELD 07464000
07464001 07464002 07464003
07464004 07464005 07464006
07464007 07464008
07464009 07464010 07464011
07464012 07464013 07464014
07464015 07464016
07464017 07464018 07464019
07464020 07464021 07464022
07464023 07464024
07464025 07464026 07464027
07464028
TEC-770O MW-100 MW-101B
MW-104B MW-109 MW-110 MW-111-1
MW-111-2 MW-ES-02-1
MW-ES-02-2 MW-ES-03 MW-ES-04
MW-ES-05-1 MW-ES-05-2 MW-ES-06
MW-ES-07 MW-ES-09
MW-ES-10-1 MW-ES-10-2 MW-UI
PZ-721 PZ-724 PZ-728 ST-1
ST-2 TB-1 TW-2 TW-4
TW-5 DECON WATER
GCMS Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg
sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample Reg sample
Reg sample Reg sample
Sample Data Liquid Liquid
Liquid Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid Liquid
Liquid Liquid Liquid Liquid
ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L ug/L ug/L ug/L
ug/L ug/L ug/L
ug/L
VOA 8260-M 79209 Acetic acid, methyl ester 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U 1.0 U 1.0
U 1.0 U 1.0 U 1.0 U
1.0 U 1.0 U
VOA 8260-M 107131 Acrylonitrile 2.0 U 2.0 U
2.0 U 2.0 U 2.0 U 2.0 U
2.0 U 2.0 U 2.0 U 2.0

```
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260-M  107051  Allyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  98828   Benzene, (1-methylethyl)-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  95636   Benzene, 1,2,4-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               0.80    J
VOA     8260-M  95501   Benzene, 1,2-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  108678  Benzene, 1,3,5-trimethyl-       1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  541731  Benzene, 1,3-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  106467  Benzene, 1,4-dichloro-  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  99876   Benzene, 1-methyl-4-(1-methylethyl)-    1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U
VOA     8260-M  108907  Benzene, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  100425  Benzene, ethenyl-       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  103651  Benzene, propyl-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  98066   Benzene, tert-butyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  71432   Benzene 2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
0.70    J
VOA     8260-M  108861  Bromobenzene    2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
```

```
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260-M  74975   Bromochloromethane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75274   Bromodichloromethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        2.5                     1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75252   Bromoform       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  74839   Bromomethane    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  78933   2-Butanone      4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U
VOA     8260-M  104518  n-Butylbenzene  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  135988  sec-Butylbenzene        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75150   Carbon disulfide        2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
VOA     8260-M  56235   Carbon Tetrachloride    5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U
VOA     8260-M  109693  1-Chlorobutane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  106434  4-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  95498   2-Chlorotoluene 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  108872  Cyclohexane, methyl-    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  110827  Cyclohexane     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  96128   1,2-Dibromo-3-chloropropane      2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ
VOA     8260-M  124481  Dibromochloromethane     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  74953   Dibromomethane  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  110576  trans-1,4-Dichloro-2-butene      5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ
VOA     8260-M  107062  1,2-Dichloroethane       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               0.50    J               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75343   1,1-Dichloroethane       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  156592  cis-1,2-Dichloroethene   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               0.47    J               1.0     U               1.0     U
```

```
1.0     U               1.0     U               0.40    J               1.0     U
        1.0     U               1.0     U               0.40    J               0.40
J               1.0     U               1.3                     2.3
2.6                     2.2                     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75354   1,1-Dichloroethene       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  142289  1,3-Dichloropropane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  594207  2,2-Dichloropropane      5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ              5.0     UJ              5.0     UJ
5.0     UJ              5.0     UJ              5.0     UJ              5.0     UJ
        5.0     UJ              5.0     UJ              5.0     UJ              5.0
UJ              5.0     UJ
VOA     8260-M  78875   1,2-Dichloropropane      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  513882  1,1-Dichloropropanone    2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ              2.0     UJ              2.0     UJ
2.0     UJ              2.0     UJ              2.0     UJ              2.0     UJ
        2.0     UJ              2.0     UJ              2.0     UJ              2.0
UJ              2.0     UJ
VOA     8260-M  10061015        cis-1,3-Dichloropropene 1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
1.1     U               1.1     U               1.1     U               1.1     U
        1.1     U               1.1     U               1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
1.1     U               1.1     U               1.1     U               1.1     U
        1.1     U               1.1     U               1.1     U               1.1
U               1.1     U               1.1     U               1.1     U
1.1     U               1.1     U
VOA     8260-M  563586  1,1-Dichloropropene      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  60297   Diethyl ether   1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  79345   Ethane, 1,1,2,2-tetrachloro-    1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  106934  Ethane, 1,2-dibromo-    2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260-M  156605  Ethene, 1,2-dichloro-, (E)-     1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  79016   Ethene, trichloro-      1.0     U               5.7
        1.0     U               22                      1.0     U               16
                18                      66                      62
26                      1.7                     53                      1.0     U
        6.9                     11                      160                     61
                1.0     U               28                      52
32                      21                      1.0     U               1.0     U
        1.0     U               8.9                     2.2                     8.4
                1.0     U
VOA     8260-M  75003   Ethyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  100414  Ethylbenzene    1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
```

```
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        0.49    J
VOA     8260-M  97632   Ethylmethacrylate       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260-M  76131   Freon 113       1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  75694   Freon 11        1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     UJ              1.0     UJ              1.0
UJ              1.0     UJ              1.0     UJ              1.0     UJ
1.0     UJ              1.0     UJ              1.0     UJ              1.0     UJ
        1.0     UJ              1.0     UJ              1.0     UJ              1.0
UJ              1.0     UJ              1.0     UJ              1.0     UJ
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  75718   Freon 12        1.0     UJ              1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     UJ              1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  109999  Furan, tetrahydro-      1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  87683   Hexachlorobutadiene     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  67721   Hexachloroethane        5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
```

```
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U               5.0     U               5.0     U
5.0     U               5.0     U               5.0     U               5.0     U
        5.0     U               5.0     U               5.0     U               5.0
U               5.0     U
VOA     8260-M  591786  2-Hexanone      2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U
VOA     8260-M  126987  Methacrylonitrile       1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  74873   Methane, chloro-        1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  67663   Methane, trichloro-     1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        14                      1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  96333   Methyl acrylate 1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  74884   Methyl Iodide   1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  1634044 Methyl tert butylether (MTBE)   1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
```

```
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  75092   Methylene Chloride      2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260-M  *1330207        MP-Xylene      2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0
VOA     8260-M  91203   Naphthalene     1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        0.63    J
VOA     8260-M  95476   o-Xylene        1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        0.89    J
VOA     8260-M  76017   Pentachloroethane       2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260-M  108101  2-Pentanone, 4-methyl-  2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U
VOA     8260-M  67641   2-Propanone     4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
```

```
U               6.9     J               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        4.0     U               4.0     U               4.0     U               4.0
U               4.0     U               4.0     U               4.0     U
4.0     U               4.0     U               4.0     U               4.0     U
        7.5     U
VOA     8260-M  80626   2-Propenoic acid, 2-methyl-, methyl este        2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U               2.0     U
2.0     U               2.0     U               2.0     U               2.0     U
        2.0     U               2.0     U               2.0     U               2.0
U               2.0     U               2.0     U
VOA     8260-M  630206  1,1,1,2-Tetrachloroethane        1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U
VOA     8260-M  127184  Tetrachloroethene       1.0     U               1.0     U
        2.4                     1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               38                      1.0     U               1.0     U
        40                      1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               0.53    J
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  108883  Toluene 1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               0.60    J               1.0
U               1.0     U               1.0     U               1.0     U
0.57    J               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
3.1
VOA     8260-M  10061026        Trans-1,3-Dichloropropene       4.7     U
4.7     U               4.7     U               4.7     U               4.7     U
        4.7     U               4.7     U               4.7     U               4.7
U               4.7     U               4.7     U               4.7     U
4.7     U               4.7     U               4.7     U               4.7     U
        4.7     U               4.7     U               4.7     U               4.7
U               4.7     U               4.7     U               4.7     U
4.7     U               4.7     U               4.7     U               4.7     U
        4.7     U               4.7     U
VOA     8260-M  120821  1,2,4-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  87616   1,2,3-Trichlorobenzene  1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
```

```
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  71556   1,1,1-Trichloroethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  79005   1,1,2-Trichloroethane    1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  96184   1,2,3-Trichloropropane   1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U
VOA     8260-M  75014   Vinyl Chloride  1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U               1.0     U               1.0     U               1.0
U               1.0     U               1.0     U               1.0     U
1.0     U               1.0     U               1.0     U               1.0     U
        1.0     U
VOA     8260-M  540363  Benzene, 1,4-difluoro-  100             %Rec    99
%Rec    98              %Rec    99              %Rec    99              %Rec    100
        %Rec    98              %Rec    99              %Rec    99              %Rec
97              %Rec    99              %Rec    98              %Rec    97
%Rec    98              %Rec    98              %Rec    98              %Rec    99
        %Rec    97              %Rec    98              %Rec    101             %Rec
98              %Rec    97              %Rec    99              %Rec    98
%Rec    99              %Rec    99              %Rec    100             %Rec    99
        %Rec    99              %Rec
VOA     8260-M  460004  p-Bromofluorobenzene    99              %Rec    99
%Rec    96              %Rec    97              %Rec    100             %Rec    97
        %Rec    98              %Rec    96              %Rec    97              %Rec
98              %Rec    97              %Rec    97              %Rec    96
%Rec    97              %Rec    96              %Rec    96              %Rec    98
        %Rec    94              %Rec    95              %Rec    95              %Rec
97              %Rec    96              %Rec    98              %Rec    97
%Rec    98              %Rec    96              %Rec    95              %Rec    95
        %Rec    95              %Rec
VOA     8260-M  2199691 1,2-Dichlorobenzene-d4  102             %Rec    102
%Rec    103             %Rec    100             %Rec    102             %Rec    100
        %Rec    104             %Rec    100             %Rec    101             %Rec
```

```
101             %Rec    102             %Rec    102             %Rec    100
%Rec    105             %Rec    103             %Rec    103             %Rec    102
        %Rec    101             %Rec    102             %Rec    104             %Rec
104             %Rec    100             %Rec    101             %Rec    103
%Rec    101             %Rec    103             %Rec    105             %Rec    105
        %Rec    102             %Rec
VOA     8260-M  2037265 Toluene-d8      95              %Rec    95              %Rec
96              %Rec    96              %Rec    97              %Rec    96
%Rec    98              %Rec    96              %Rec    97              %Rec    98
        %Rec    97              %Rec    96              %Rec    97              %Rec
98              %Rec    98              %Rec    100             %Rec    100
%Rec    97              %Rec    98              %Rec    99              %Rec    97
        %Rec    97              %Rec    96              %Rec    97              %Rec
96              %Rec    98              %Rec    96              %Rec    97
%Rec    95              %Rec
```

2008 Events

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, WA 98101

RECEIVED
AUG 07 2008
By Bremerton

August 6, 2008

MEMORANDUM

SUBJECT: Data validation report for the volatile organic (VOCs) analysis of samples from the Palermo Well field Superfund Site Case: 37459 SDGs: J9329

FROM: Raymond Wu, Chemist
Office of Environmental Assessment 8/6/08

TO: Christopher Cora, Remedial Project Manager
Office of Environmental Cleanup

CC: Scott Elkind, Parametrix, Inc.

The quality assurance (QA) review of 10 water samples collected from the above referenced site has been completed. All samples were analyzed for VOCs in accordance with the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Trace Concentration Organic Analyses (SOM01.2) by A4 Scientific, Inc. in The Woodlands, Texas. The following samples were evaluated in this validation report:

SDG J9329:

J9329	J9330	J9331	J9332	J9333	J9334	J9335
J9355	J9356	J94D0				

DATA QUALIFICATIONS

The following comments refer to the laboratory performance specification outlined in the Quality Assurance Project Plan (for Long-Term Groundwater Sampling at Palermo Well field Superfund Site, Tumwater, WA) dated May 29, 2007, revision 1, USEPA CLP SOW for Organic Analysis (SOM01.2), and the USEPA CLP National Functional Guidelines for Organic Data Review (07/2007). Note that some of the analytical data reported may be qualified based on the professional judgment of the data reviewer. The conclusions presented herein are based on the information provided for the review.

Holding Time & Preservation - Acceptable

All of the samples met the 14 day holding time criteria. The samples were collected on 5/19/07 – 5/21/07, received by the laboratory on 5/23/07, and analyzed from 5/28/08 – 5/29/08.

The cooler temperature, upon the verified time of sample receipt (VTSR), was at 5°C. That was within the acceptable limits of 2°C - 10 °C. None of the data was qualified on this basis.

Printed on Recycled Paper

Instrument Performance Check - Acceptable

Two GC/MS systems (C-5973 & F-5973) were used for the volatile analyses which met the performance checks and ion abundance criteria. All of the samples were analyzed within acceptable 12-hour QC periods. The instruments used remained stable throughout the course of analyses. None of the data was qualified on this basis.

Initial Calibrations (ICAL) - Acceptable

- Three ICALs were evaluated in this report. They met the technical acceptance criteria set forth by the SOW for the percent relative standard deviations (%RSDs), chromatographic resolutions, retention times, and the minimum relative response factors (RRFs) for all target compounds and surrogates.

* Note: 1,4-Dioxane was not included in the calibration list for this project.

Continuing Calibration Verification (CCV)

All of the CCV checks met the criteria for frequency of analysis, the SOW specified, minimum RRFs and %Ds as compared to the initial calibration with the exception of the following:

Date/Time of Analysis/ Inst.	Compound	%D	Qualifier Detect/Non-detect	Associated Samples
5/29/08 09:21 (opening ccv, C-5973)	1,2,3-Trichlorobenzene	-30.8	J/UJ	J9329, J9333, J9334, J9356
5/29/08 14:31 (opening ccv, C-5973)	Methyl Acetate	-27.1	J/UJ	J9333DL
	1,2-Dibromo-3-chloropropane	-29.9	J/UJ	"
	1,2,3-Trichlorobenzene	-26.2	J/UJ	"
6/6/08 12:37 (opening ccv, F-5973)	Bromomethane	32.7	J/None	J9334DL

Quantitation Limits

The samples were analyzed at the contract required quantitation limits (CRQL). The CRQLs were based on the lowest standard concentration analyzed in the initial calibrations. Target compounds that were detected at concentrations less than the QLs were qualified as estimated, "J". Trace level of common contaminants detected in the samples at concentration <CRQL were qualified by the reviewer as non-detect, "U", and reported at the CRQL. All of the reported results were adjusted for sample amounts analyzed. When applicable, all of the "B", "J", "D" and "E" qualifiers applied by the laboratory were crossed out by the reviewer.

Blanks

Five method blanks and one trip blank were analyzed for this project. The frequency of analysis of blanks was met. Four of the five method blanks and the trip blank had trace amount of Methylene Chloride which is known as a common laboratory contaminant. Other contaminant found in trace amount include 1,2,3-Trichlorobenzene. When detected, concentrations less than 10x the blank values were qualified as non-detects, "U".

Analytical Sequence - Acceptable

All of the standards, blanks, samples, and QC samples were analyzed within an acceptable 12-hour window and in accordance with the SOW specified analytical sequence.

Deuterated Monitoring Compounds (DMCs) - Acceptable

Fourteen deuterated VOCS were spiked in all the samples and QC samples to evaluate laboratory performance. The 14 DMCs and their corresponding recovery acceptance limits are:

DMCs	Recovery Limits (%)	DMCs	Recovery Limits (%)
Vinyl chloride -d3 (VCL)	65-131	1,2- Dichloropropane-d6 (DPA)	79-124
Chloroethane-d5 (CLA)	71-131	Toluene-d8 (TOL)	77–121
1,1- Dichloroethene-d2 (DCE)	55-104	trans-1,3-dichloropropene-d4 (TDP)	73-121
2-Butanone-d5 (BUT)	49-155	2-Hexanone-d5 (HEX)	28-135
Chloroform-d (CLF)	78-121	1,4-Dioxane (DXE)	50-150
1,2-Dichloroethane-d4 (DCA)	78-129	1,1,2,2-Tetrachloroethane-d2 (TCA)	73 – 125
Benzene-d6 (BEN)	77-124	1,2-dichlorobenzene-d4 (DCZ)	80 – 131

All of the surrogate recoveries met the applicable recovery criteria and none of the data was qualified on this basis.

Matrix Spike / Matrix Spike Duplicate (MS/MSD) - Acceptable

Sample J9329 was designated for MS/MSD analyses. The frequency of analyses and percent recovery (%R) passed for each of the spiking analytes and none of the data was qualified on this basis.

Internal Standards (IS) - Acceptable

The acceptance criteria for internal standards (IS) was within +/– 20 seconds for retention time (RT) shifts and 60% to 140% of the IS area as compared to the IS RT and area of the daily continuing verification standard. All of the analyses met the IS area & RT criteria.

Compound Identification - Acceptable

All of the compounds detected in the analyses were within the retention time window, met the USEPA spectral matching criteria and were judged to be acceptable. None of the data was qualified on this basis.

Tentatively Identified Compounds

Peaks, detected in the samples at areas >10% of the internal standards, but were not part of the target compound list, were identified as tentatively identified compounds (TICs) at estimated concentrations, "JN".

Laboratory Contact

The laboratory was not contacted for this review.

Overall Assessment

The total number of data points evaluated was 510. As the result of the data validation, approximately 1.8% of the total data points were qualified due to weak spectra & 1.0% of those were due to calibration. The rest of the VOC data is acceptable and can be used for all purposes.

Data Qualifiers	
U	The analyte was not detected at or above the reported result.
J	The analyte was positively identified. The associated numerical result is an estimate.
UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.
R	The data are unusable for all purposes.
N	There is evidence the analyte is present in this sample.
JN	There is evidence that the analyte is present. The associated numerical result is an estimate.

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.23~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.58~~	~~JN~~ K
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

Column Bleed

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.19~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

SOM01.2 (8/2007)

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	6.2	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.16	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.16~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.20	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	1.3	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.42~~	~~0.59~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

R
8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.27~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.25	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	~~0.12~~ 0.50	~~J~~ U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~3.0~~	~~J~~
02		Benzaldehyde, 2,4-bis(trime...	14.06	1.2	J
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.13~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	21	E → Report from J9333 DL
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.14	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

SOM01.2 (8/2007)

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.51~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

Report Only Trichloroethene from this run

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	1.0	U
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-69-4	Trichlorofluoromethane	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
67-64-1	Acetone	10	U
75-15-0	Carbon disulfide	1.0	U
79-20-9	Methyl acetate	1.0	U
75-09-2	Methylene chloride	0.71	JBD
156-60-5	trans-1,2-Dichloroethene	1.0	U
1634-04-4	Methyl tert-butyl ether	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U
156-59-2	cis-1,2-Dichloroethene	1.0	U
78-93-3	2-Butanone	10	U
74-97-5	Bromochloromethane	1.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
110-82-7	Cyclohexane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
71-43-2	Benzene	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	10	~~U~~ → Report
108-87-2	Methylcyclohexane	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
127-18-4	Tetrachloroethene	1.0	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
95-47-6	o-Xylene	1.0	U
179601-23-1	m,p-Xylene	1.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
98-82-8	Isopropylbenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U
106-46-7	1,4-Dichlorobenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U
96-12-8	1,2-Dibromo-3-chloropropane	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	22	E
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.57	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.73~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

Report Only Trichloroethane from this run

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	1.0	U
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-69-4	Trichlorofluoromethane	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
67-64-1	Acetone	10	U
75-15-0	Carbon disulfide	1.0	U
79-20-9	Methyl acetate	1.0	U
75-09-2	Methylene chloride	1.8	D
156-60-5	trans-1,2-Dichloroethene	1.0	U
1634-04-4	Methyl tert-butyl ether	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U
156-59-2	cis-1,2-Dichloroethene	1.0	U
78-93-3	2-Butanone	10	U
74-97-5	Bromochloromethane	1.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
110-82-7	Cyclohexane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
71-43-2	Benzene	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

SZC 08/11/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	22	~~U~~ → Report
108-87-2	Methylcyclohexane	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
127-18-4	Tetrachloroethene	1.0	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
95-47-6	o-Xylene	1.0	U
179601-23-1	m,p-Xylene	1.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
98-82-8	Isopropylbenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U
106-46-7	1,4-Dichlorobenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U
96-12-8	1,2-Dibromo-3-chloropropane	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U

8/6/08

DMF: 00120 SZT 08/11/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	000556-67-2	Cyclotetrasiloxane, octamet...	12.41	1.4	JDN
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

PAGE: 00121 SRT 06/11/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.11	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	000556-67-2	Cyclotetrasiloxane, octamet...	12.42	0.54	JN
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.4	
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.33~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	28	
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.38	J
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.13	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	2.2	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.13	J
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.22	J
95-47-6	o-Xylene	0.22	J
179601-23-1	m,p-Xylene	0.82	
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000541-05-9~~	~~Cyclotrisiloxane, hexamethyl~~	~~9.13~~	~~1.2~~	~~JN~~
02	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.42~~	~~4.4~~	~~JN~~
03		Benzoic acid, 2-[(trimethyl...	14.15	1.9	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.11~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.52	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue
Seattle, WA 98101

RECEIVED
AUG 07 2008
By Bremerton

August 6, 2008

MEMORANDUM

SUBJECT: Data validation report for the volatile organic (VOCs) analysis of samples from the Palermo Well field Superfund Site Case: 37459 SDGs: J9329

FROM: Raymond Wu, Chemist
Office of Environmental Assessment 8/6/08

TO: Christopher Cora, Remedial Project Manager
Office of Environmental Cleanup

CC: Scott Elkind, Parametrix, Inc.

The quality assurance (QA) review of 10 water samples collected from the above referenced site has been completed. All samples were analyzed for VOCs in accordance with the USEPA Contract Laboratory Program (CLP) Statement of Work (SOW) for Trace Concentration Organic Analyses (SOM01.2) by A4 Scientific, Inc. in The Woodlands, Texas. The following samples were evaluated in this validation report:

SDG J9329:

J9329	J9330	J9331	J9332	J9333	J9334	J9335
J9355	J9356	J94D0				

DATA QUALIFICATIONS

The following comments refer to the laboratory performance specification outlined in the Quality Assurance Project Plan (for Long-Term Groundwater Sampling at Palermo Well field Superfund Site, Tumwater, WA) dated May 29, 2007, revision 1, USEPA CLP SOW for Organic Analysis (SOM01.2), and the USEPA CLP National Functional Guidelines for Organic Data Review (07/2007). Note that some of the analytical data reported may be qualified based on the professional judgment of the data reviewer. The conclusions presented herein are based on the information provided for the review.

Holding Time & Preservation - Acceptable

All of the samples met the 14 day holding time criteria. The samples were collected on 5/19/07 – 5/21/07, received by the laboratory on 5/23/07, and analyzed from 5/28/08 – 5/29/08.

The cooler temperature, upon the verified time of sample receipt (VTSR), was at 5°C. That was within the acceptable limits of 2°C - 10 °C. None of the data was qualified on this basis.

Printed on Recycled Paper

Instrument Performance Check - Acceptable

Two GC/MS systems (C-5973 & F-5973) were used for the volatile analyses which met the performance checks and ion abundance criteria. All of the samples were analyzed within acceptable 12-hour QC periods. The instruments used remained stable throughout the course of analyses. None of the data was qualified on this basis.

Initial Calibrations (ICAL) - Acceptable

- Three ICALs were evaluated in this report. They met the technical acceptance criteria set forth by the SOW for the percent relative standard deviations (%RSDs), chromatographic resolutions, retention times, and the minimum relative response factors (RRFs) for all target compounds and surrogates.

* Note: 1,4-Dioxane was not included in the calibration list for this project.

Continuing Calibration Verification (CCV)

All of the CCV checks met the criteria for frequency of analysis, the SOW specified, minimum RRFs and %Ds as compared to the initial calibration with the exception of the following:

Date/Time of Analysis/ Inst.	Compound	%D	Qualifier Detect/Non-detect	Associated Samples
5/29/08 09:21 (opening ccv, C-5973)	1,2,3-Trichlorobenzene	-30.8	J/UJ	J9329, J9333, J9334, J9356
5/29/08 14:31 (opening ccv, C-5973)	Methyl Acetate	-27.1	J/UJ	J9333DL
	1,2-Dibromo-3-chloropropane	-29.9	J/UJ	"
	1,2,3-Trichlorobenzene	-26.2	J/UJ	"
6/6/08 12:37 (opening ccv, F-5973)	Bromomethane	32.7	J/None	J9334DL

Quantitation Limits

The samples were analyzed at the contract required quantitation limits (CRQL). The CRQLs were based on the lowest standard concentration analyzed in the initial calibrations. Target compounds that were detected at concentrations less than the QLs were qualified as estimated, "J". Trace level of common contaminants detected in the samples at concentration <CRQL were qualified by the reviewer as non-detect, "U", and reported at the CRQL. All of the reported results were adjusted for sample amounts analyzed. When applicable, all of the "B", "J", "D" and "E" qualifiers applied by the laboratory were crossed out by the reviewer.

Blanks

Five method blanks and one trip blank were analyzed for this project. The frequency of analysis of blanks was met. Four of the five method blanks and the trip blank had trace amount of Methylene Chloride which is known as a common laboratory contaminant. Other contaminant found in trace amount include 1,2,3-Trichlorobenzene. When detected, concentrations less than 10x the blank values were qualified as non-detects, "U".

Analytical Sequence - Acceptable

All of the standards, blanks, samples, and QC samples were analyzed within an acceptable 12-hour window and in accordance with the SOW specified analytical sequence.

Deuterated Monitoring Compounds (DMCs) - Acceptable

Fourteen deuterated VOCS were spiked in all the samples and QC samples to evaluate laboratory performance. The 14 DMCs and their corresponding recovery acceptance limits are:

DMCs	Recovery Limits (%)	DMCs	Recovery Limits (%)
Vinyl chloride -d3 (VCL)	65-131	1,2- Dichloropropane-d6 (DPA)	79-124
Chloroethane-d5 (CLA)	71-131	Toluene-d8 (TOL)	77–121
1,1- Dichloroethene-d2 (DCE)	55-104	trans-1,3-dichloropropene-d4 (TDP)	73-121
2-Butanone-d5 (BUT)	49-155	2-Hexanone-d5 (HEX)	28-135
Chloroform-d (CLF)	78-121	1,4-Dioxane (DXE)	50-150
1,2-Dichloroethane-d4 (DCA)	78-129	1,1,2,2-Tetrachloroethane-d2 (TCA)	73 – 125
Benzene-d6 (BEN)	77-124	1,2-dichlorobenzene-d4 (DCZ)	80 – 131

All of the surrogate recoveries met the applicable recovery criteria and none of the data was qualified on this basis.

Matrix Spike / Matrix Spike Duplicate (MS/MSD) - Acceptable

Sample J9329 was designated for MS/MSD analyses. The frequency of analyses and percent recovery (%R) passed for each of the spiking analytes and none of the data was qualified on this basis.

Internal Standards (IS) - Acceptable

The acceptance criteria for internal standards (IS) was within +/– 20 seconds for retention time (RT) shifts and 60% to 140% of the IS area as compared to the IS RT and area of the daily continuing verification standard. All of the analyses met the IS area & RT criteria.

Compound Identification - Acceptable

All of the compounds detected in the analyses were within the retention time window, met the USEPA spectral matching criteria and were judged to be acceptable. None of the data was qualified on this basis.

Tentatively Identified Compounds

Peaks, detected in the samples at areas >10% of the internal standards, but were not part of the target compound list, were identified as tentatively identified compounds (TICs) at estimated concentrations, "JN".

Laboratory Contact

The laboratory was not contacted for this review.

Overall Assessment

The total number of data points evaluated was 510. As the result of the data validation, approximately 1.8% of the total data points were qualified due to weak spectra & 1.0% of those were due to calibration. The rest of the VOC data is acceptable and can be used for all purposes.

Data Qualifiers	
U	The analyte was not detected at or above the reported result.
J	The analyte was positively identified. The associated numerical result is an estimate.
UJ	The analyte was not detected at or above the reported estimated result. The associated numerical value is an estimate of the quantitation limit of the analyte in this sample.
R	The data are unusable for all purposes.
N	There is evidence the analyte is present in this sample.
JN	There is evidence that the analyte is present. The associated numerical result is an estimate.

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.23~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9329

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-01

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4210.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.58~~	~~JN~~ K
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

Column Bleed

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.19~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

SOM01.2 (8/2007)

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	6.2	
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.16	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9330

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-02

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9162.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.16~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.20	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	1.3	
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9331

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-03

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9163.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.42~~	~~0.59~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

R
8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.27~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.25	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	~~0.12~~ 0.50	~~J~~ U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9332

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-04

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4196.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/28/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01		~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~3.0~~	~~J~~
02		Benzaldehyde, 2,4-bis(trime...	14.06	1.2	J
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.13~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	21	E → Report from J9333 DL
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.14	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

SOM01.2 (8/2007)

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9333

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4209.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.51~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

Report Only Trichloroethene from this run

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	1.0	U
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-69-4	Trichlorofluoromethane	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
67-64-1	Acetone	10	U
75-15-0	Carbon disulfide	1.0	U
79-20-9	Methyl acetate	1.0	U
75-09-2	Methylene chloride	0.71	JBD
156-60-5	trans-1,2-Dichloroethene	1.0	U
1634-04-4	Methyl tert-butyl ether	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U
156-59-2	cis-1,2-Dichloroethene	1.0	U
78-93-3	2-Butanone	10	U
74-97-5	Bromochloromethane	1.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
110-82-7	Cyclohexane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
71-43-2	Benzene	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	10	~~U~~ → Report
108-87-2	Methylcyclohexane	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
127-18-4	Tetrachloroethene	1.0	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
95-47-6	o-Xylene	1.0	U
179601-23-1	m,p-Xylene	1.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
98-82-8	Isopropylbenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U
106-46-7	1,4-Dichlorobenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U
96-12-8	1,2-Dibromo-3-chloropropane	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9333DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-05RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4219.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	22	E
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.57	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9334

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4211.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.31~~	~~0.73~~	~~JN~~
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

Report Only Trichloroethane from this run

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.
J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	1.0	U
74-87-3	Chloromethane	1.0	U
75-01-4	Vinyl chloride	1.0	U
74-83-9	Bromomethane	1.0	U
75-00-3	Chloroethane	1.0	U
75-69-4	Trichlorofluoromethane	1.0	U
75-35-4	1,1-Dichloroethene	1.0	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U
67-64-1	Acetone	10	U
75-15-0	Carbon disulfide	1.0	U
79-20-9	Methyl acetate	1.0	U
75-09-2	Methylene chloride	1.8	D
156-60-5	trans-1,2-Dichloroethene	1.0	U
1634-04-4	Methyl tert-butyl ether	1.0	U
75-34-3	1,1-Dichloroethane	1.0	U
156-59-2	cis-1,2-Dichloroethene	1.0	U
78-93-3	2-Butanone	10	U
74-97-5	Bromochloromethane	1.0	U
67-66-3	Chloroform	1.0	U
71-55-6	1,1,1-Trichloroethane	1.0	U
110-82-7	Cyclohexane	1.0	U
56-23-5	Carbon tetrachloride	1.0	U
71-43-2	Benzene	1.0	U
107-06-2	1,2-Dichloroethane	1.0	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

SZC 08/11/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	22	~~U~~ → Report
108-87-2	Methylcyclohexane	1.0	U
78-87-5	1,2-Dichloropropane	1.0	U
75-27-4	Bromodichloromethane	1.0	U
10061-01-5	cis-1,3-Dichloropropene	1.0	U
108-10-1	4-Methyl-2-pentanone	10	U
108-88-3	Toluene	1.0	U
10061-02-6	trans-1,3-Dichloropropene	1.0	U
79-00-5	1,1,2-Trichloroethane	1.0	U
127-18-4	Tetrachloroethene	1.0	U
591-78-6	2-Hexanone	10	U
124-48-1	Dibromochloromethane	1.0	U
106-93-4	1,2-Dibromoethane	1.0	U
108-90-7	Chlorobenzene	1.0	U
100-41-4	Ethylbenzene	1.0	U
95-47-6	o-Xylene	1.0	U
179601-23-1	m,p-Xylene	1.0	U
100-42-5	Styrene	1.0	U
75-25-2	Bromoform	1.0	U
98-82-8	Isopropylbenzene	1.0	U
79-34-5	1,1,2,2-Tetrachloroethane	1.0	U
541-73-1	1,3-Dichlorobenzene	1.0	U
106-46-7	1,4-Dichlorobenzene	1.0	U
95-50-1	1,2-Dichlorobenzene	1.0	U
96-12-8	1,2-Dibromo-3-chloropropane	1.0	U
120-82-1	1,2,4-Trichlorobenzene	1.0	U
87-61-6	1,2,3-Trichlorobenzene	1.0	U

8/6/08

DMF: 00120 SZT 08/11/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9334DL

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-06RE1

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9255.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 06/06/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 2.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	000556-67-2	Cyclotetrasiloxane, octamet...	12.41	1.4	JDN
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

PAGE: 00121 SRT 06/11/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.11	J
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9335

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-07

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9164.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	000556-67-2	Cyclotetrasiloxane, octamet...	12.42	0.54	JN
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	1.4	
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.33~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	28	
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.38	J
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.13	J
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	2.2	
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.13	J
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.22	J
95-47-6	o-Xylene	0.22	J
179601-23-1	m,p-Xylene	0.82	
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	U

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9355

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-08

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: F9169.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01	~~000541-05-9~~	~~Cyclotrisiloxane, hexamethyl~~	~~9.13~~	~~1.2~~	~~JN~~
02	~~000556-67-2~~	~~Cyclotetrasiloxane, octamet...~~	~~12.42~~	~~4.4~~	~~JN~~
03		Benzoic acid, 2-[(trimethyl...	14.15	1.9	JN
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	~~0.11~~ 0.50	~~JB~~ U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.50	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J9356

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-09

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4208.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

SOM01.2 (8/2007)

1A - FORM I VOA-1
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
75-71-8	Dichlorodifluoromethane	0.50	U
74-87-3	Chloromethane	0.50	U
75-01-4	Vinyl chloride	0.50	U
74-83-9	Bromomethane	0.50	U
75-00-3	Chloroethane	0.50	U
75-69-4	Trichlorofluoromethane	0.50	U
75-35-4	1,1-Dichloroethene	0.50	U
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U
67-64-1	Acetone	5.0	U
75-15-0	Carbon disulfide	0.50	U
79-20-9	Methyl acetate	0.50	U
75-09-2	Methylene chloride	0.50	U
156-60-5	trans-1,2-Dichloroethene	0.50	U
1634-04-4	Methyl tert-butyl ether	0.50	U
75-34-3	1,1-Dichloroethane	0.50	U
156-59-2	cis-1,2-Dichloroethene	0.50	U
78-93-3	2-Butanone	5.0	U
74-97-5	Bromochloromethane	0.50	U
67-66-3	Chloroform	0.50	U
71-55-6	1,1,1-Trichloroethane	0.50	U
110-82-7	Cyclohexane	0.50	U
56-23-5	Carbon tetrachloride	0.50	U
71-43-2	Benzene	0.50	U
107-06-2	1,2-Dichloroethane	0.50	U

Report 1,4-Dioxane for Low-Medium VOA analysis only

8/6/08

1B - FORM I VOA-2
VOLATILE ORGANICS ANALYSIS DATA SHEET

EPA SAMPLE NO.

J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE/LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

Purge Volume: 25.0 (mL)

CAS NO.	COMPOUND	CONCENTRATION UNITS: (ug/L or ug/kg) ug/L	Q
79-01-6	Trichloroethene	0.50	U
108-87-2	Methylcyclohexane	0.52	U
78-87-5	1,2-Dichloropropane	0.50	U
75-27-4	Bromodichloromethane	0.50	U
10061-01-5	cis-1,3-Dichloropropene	0.50	U
108-10-1	4-Methyl-2-pentanone	5.0	U
108-88-3	Toluene	0.50	U
10061-02-6	trans-1,3-Dichloropropene	0.50	U
79-00-5	1,1,2-Trichloroethane	0.50	U
127-18-4	Tetrachloroethene	0.50	U
591-78-6	2-Hexanone	5.0	U
124-48-1	Dibromochloromethane	0.50	U
106-93-4	1,2-Dibromoethane	0.50	U
108-90-7	Chlorobenzene	0.50	U
100-41-4	Ethylbenzene	0.50	U
95-47-6	o-Xylene	0.50	U
179601-23-1	m,p-Xylene	0.50	U
100-42-5	Styrene	0.50	U
75-25-2	Bromoform	0.50	U
98-82-8	Isopropylbenzene	0.50	U
79-34-5	1,1,2,2-Tetrachloroethane	0.50	U
541-73-1	1,3-Dichlorobenzene	0.50	U
106-46-7	1,4-Dichlorobenzene	0.50	U
95-50-1	1,2-Dichlorobenzene	0.50	U
96-12-8	1,2-Dibromo-3-chloropropane	0.50	U
120-82-1	1,2,4-Trichlorobenzene	0.50	U
87-61-6	1,2,3-Trichlorobenzene	0.50	UJ

8/6/08

1J - FORM I VOA-TIC
VOLATILE ORGANICS ANALYSIS DATA SHEET
TENTATIVELY IDENTIFIED COMPOUNDS

EPA SAMPLE NO.
J94D0

Lab Name: A4 SCIENTIFIC, INC. Contract: EPW05036

Lab Code: A4 Case No.: 37459 Mod. Ref No.: SDG No.: J9329

Matrix: (SOIL/SED/WATER) WATER Lab Sample ID: 0009110-10

Sample wt/vol: 25.0 (g/mL) mL Lab File ID: C4207.D

Level: (TRACE or LOW/MED) TRACE Date Received: 05/23/2008

% Moisture: not dec. Date Analyzed: 05/29/2008

GC Column: DB-624 ID: 0.20 (mm) Dilution Factor: 1.0

Soil Extract Volume: (uL) Soil Aliquot Volume: (uL)

CONCENTRATION UNITS: (ug/L or ug/kg) ug/L Purge Volume: 25.0 (mL)

	CAS NUMBER	COMPOUND NAME	RT	EST. CONC.	Q
01					
02					
03					
04					
05					
06					
07					
08					
09					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
	E966796[1]	Total Alkanes	N/A		

[1]EPA-designated Registry Number.

8/6/08

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQUAL	UNITS	CRQL	CRQLLBL	SMPDATE	VALDQAL	STATLOC
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-100
37459	J9329	J9329	0009110-0	W	05/29/2008	12:11:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	UJ	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U		U	MW-100

37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-35-4	1,1-Dichloroethene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50			U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	71-43-2	Benzene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	79-01-6	Trichloroethene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	108-88-3	Toluene	4.3		ug/L	0.50				MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	108-90-7	Chlorobenzene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MS	8050113-M	W	05/29/2008	17:46:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U		U	MW-100

37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-35-4	1,1-Dichloroethene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50			U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	71-43-2	Benzene	4.5		ug/L	0.50				MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	79-01-6	Trichloroethene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	108-88-3	Toluene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	108-90-7	Chlorobenzene	4.4		ug/L	0.50				MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9329MSD	8050113-M	W	05/29/2008	18:13:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-100
37459	J9329	J9330	0009110-0	W	05/29/2008	10:32:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-101B
37459	J9329	J9330	0009110-0	W	05/29/2008	10:32:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-101B
37459	J9329	J9330	0009110-0	W	05/29/2008	10:32:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-101B
37459	J9329	J9330	0009110-0	W	05/29/2008	10:32:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-101B
37459	J9329	J9330	0009110-0	W	05/29/2008	10:32:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-101B

37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	79-01-6	Trichloroethene	6.2		ug/L	0.50		05/20/2008	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	108-88-3	Toluene	0.16	J	ug/L	0.50		05/20/2008 J	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9330	0009110-0 W	05/29/2008	10:32:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-101B
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008 U	MW-104B-1

37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	108-88-3	Toluene	0.20	J	ug/L	0.50		05/20/2008	J	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	127-18-4	Tetrachloroethene	1.3		ug/L	0.50		05/20/2008		MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9331	0009110-0 W	05/29/2008	10:59:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-1
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-2

37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	79-01-6	Trichloroethene	0.25	J	ug/L	0.50		05/20/2008	J	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	79-00-5	1,1,2-Trichloroethane	0.12	J	ug/L	0.50		05/20/2008	J	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9332	0009110-0 W	05/28/2008	18:04:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-104B-2
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1

37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	79-01-6	Trichloroethene	21	E	ug/L	0.50		05/20/2008		MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	UJ	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	108-88-3	Toluene	0.14	J	ug/L	0.50		05/20/2008	J	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	UJ	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	UJ	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-1
37459	J9329	J9333	0009110-0 W	05/29/2008	11:41:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	UJ	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-71-8	Dichlorodifluoromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	74-87-3	Chloromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-01-4	Vinyl chloride	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	74-83-9	Bromomethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-00-3	Chloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-69-4	Trichlorofluoromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-35-4	1,1-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	67-64-1	Acetone	10	U	ug/L	5.0	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-15-0	Carbon Disulfide	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	79-20-9	Methyl acetate	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-09-2	Methylene chloride	1.0	JBD	ug/L	0.50			U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-109-1

37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	1634-04-4	Methyl tert-butyl ether	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-34-3	1,1-Dichloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	156-59-2	cis-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	78-93-3	2-Butanone	10	U	ug/L	5.0	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	74-97-5	Bromochloromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	67-66-3	Chloroform	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	110-82-7	Cyclohexane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	56-23-5	Carbon tetrachloride	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	71-43-2	Benzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	107-06-2	1,2-Dichloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	79-01-6	Trichloroethene	10	D	ug/L	0.50				MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	108-87-2	Methylcyclohexane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	78-87-5	1,2-Dichloropropane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-27-4	Bromodichloromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/L	5.0	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	108-88-3	Toluene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	127-18-4	Tetrachloroethene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	591-78-6	2-Hexanone	10	U	ug/L	5.0	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	124-48-1	Dibromochloromethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	106-93-4	1,2-Dibromoethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	108-90-7	Chlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	100-41-4	Ethylbenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	95-47-6	o-Xylene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	179601-23	m,p-Xylene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	100-42-5	Styrene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	75-25-2	Bromoform	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	98-82-8	Isopropylbenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	96-12-8	1,2-Dibromo-3-chloropropane	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9333DL	0009110-0 W	05/29/2008	16:52:00	87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-109-1
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2

37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	79-01-6	Trichloroethene	22	E	ug/L	0.50		05/20/2008		MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	78-87-5	1,2-Dichloropropane	0.57		ug/L	0.50		05/20/2008		MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-109-2
37459	J9329	J9334	0009110-0 W	05/29/2008	12:38:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-71-8	Dichlorodifluoromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	74-87-3	Chloromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-01-4	Vinyl chloride	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	74-83-9	Bromomethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-00-3	Chloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-69-4	Trichlorofluoromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-35-4	1,1-Dichloroethene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	67-64-1	Acetone	10	U	ug/L	5.0	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-15-0	Carbon Disulfide	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	79-20-9	Methyl acetate	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-09-2	Methylene chloride	1.0	D	ug/L	0.50			UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	1634-04-4	Methyl tert-butyl ether	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-34-3	1,1-Dichloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	156-59-2	cis-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	78-93-3	2-Butanone	10	U	ug/L	5.0	U		UJ	MW-109-2

37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	74-97-5	Bromochloromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	67-66-3	Chloroform	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	110-82-7	Cyclohexane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	56-23-5	Carbon tetrachloride	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	71-43-2	Benzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	107-06-2	1,2-Dichloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	79-01-6	Trichloroethene	22	D	ug/L	0.50			J	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	108-87-2	Methylcyclohexane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	78-87-5	1,2-Dichloropropane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-27-4	Bromodichloromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/L	5.0	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	108-88-3	Toluene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	127-18-4	Tetrachloroethene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	591-78-6	2-Hexanone	10	U	ug/L	5.0	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	124-48-1	Dibromochloromethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	106-93-4	1,2-Dibromoethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	108-90-7	Chlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	100-41-4	Ethylbenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	95-47-6	o-Xylene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	179601-23	m,p-Xylene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	100-42-5	Styrene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	75-25-2	Bromoform	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	98-82-8	Isopropylbenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	96-12-8	1,2-Dibromo-3-chloropropane	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9334DL	0009110-0 W	06/06/2008	14:13:00	87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	0.50	U		UJ	MW-109-2
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110

37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	108-88-3	Toluene	0.11	J	ug/L	0.50		05/20/2008	J	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9335	0009110-0 W	05/29/2008	11:25:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-110
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	74-87-3	Chloromethane	1.4		ug/L	0.50		05/20/2008		D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	78-93-3	2-Butanone	28		ug/L	5.0		05/20/2008		D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	67-66-3	Chloroform	0.38	J	ug/L	0.50		05/20/2008	J	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	D-1

37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	71-43-2	Benzene	0.50		ug/L	0.50		05/20/2008	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	79-01-6	Trichloroethene	0.13	J	ug/L	0.50		05/20/2008 J	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	108-88-3	Toluene	2.2		ug/L	0.50		05/20/2008	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	127-18-4	Tetrachloroethene	0.13	J	ug/L	0.50		05/20/2008 J	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	100-41-4	Ethylbenzene	0.22	J	ug/L	0.50		05/20/2008 J	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	95-47-6	o-Xylene	0.22	J	ug/L	0.50		05/20/2008 J	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	179601-23	m,p-Xylene	0.82		ug/L	0.50		05/20/2008	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9355	0009110-0 W	05/29/2008	13:39:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008 U	D-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008 U	ST-1

37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-1
37459	J9329	J9356	0009110-0 W	05/29/2008	11:09:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	UJ	ST-1
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2
37459	J9329	J94D0	0009110-1 W	05/29/2008	10:42:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	ST-2

37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	108-87-2	Methylcyclohexane	0.52		ug/L	0.50		05/21/2008	ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U ST-2
37459	J9329	J94D0	0009110-1	W	05/29/2008	10:42:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	UJ ST-2

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQUAL	UNITS	CRQL	CRQLLBL	SMPDATE	VALDQAL	STATLOC
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	156-59-2	cis-1,2-Dichloroethene	0.32	J	ug/L	0.50		05/20/2008	J	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	71-55-6	1,1,1-Trichloroethane	0.26	J	ug/L	0.50		05/20/2008	J	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	79-01-6	Trichloroethene	14		ug/L	0.50		05/20/2008		MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336	0009111-0	W	05/28/2008	20:21:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U		U	MW-111

37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-35-4	1,1-Dichloroethene	5.8		ug/L	0.50		J	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-09-2	Methylene chloride	0.50	B	ug/L	0.50		U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-34-3	1,1-Dichloroethane	0.11	J	ug/L	0.50		J	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	156-59-2	cis-1,2-Dichloroethene	0.40	J	ug/L	0.50		J	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	71-55-6	1,1,1-Trichloroethane	0.34	J	ug/L	0.50		J	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	71-43-2	Benzene	5.5		ug/L	0.50			MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	79-01-6	Trichloroethene	24	E	ug/L	0.50		J	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	108-88-3	Toluene	5.5		ug/L	0.50			MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	108-90-7	Chlorobenzene	5.3		ug/L	0.50			MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MS	8050115-M	W	05/30/2008	11:55:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-35-4	1,1-Dichloroethene	5.5		ug/L	0.50		J	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	U	MW-111

37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50			U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-34-3	1,1-Dichloroethane	0.11	J	ug/L	0.50			J	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	156-59-2	cis-1,2-Dichloroethene	0.40	J	ug/L	0.50			J	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	71-55-6	1,1,1-Trichloroethane	0.32	J	ug/L	0.50			J	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	71-43-2	Benzene	5.3		ug/L	0.50				MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	79-01-6	Trichloroethene	21	E	ug/L	0.50			J	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	108-88-3	Toluene	5.3		ug/L	0.50				MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	108-90-7	Chlorobenzene	5.1		ug/L	0.50				MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9336MSD	8050115-M	W	05/30/2008	14:03:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U		U	MW-111
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-02

37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	79-01-6	Trichloroethene	78	E	ug/L	0.50		05/20/2008		MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	108-88-3	Toluene	0.12	J	ug/L	0.50		05/20/200	J	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337	0009111-0	W	05/29/2008	14:08:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-09-2	Methylene chloride	2.5	JBD	ug/L	0.50			U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	156-59-2	cis-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02

37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	79-01-6	Trichloroethene	47	D	ug/L	0.50				MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9337DL	0009111-0	W	05/29/2008	16:25:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-02
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-03

37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	79-01-6	Trichloroethene	31	E	ug/L	0.50		05/21/2008		MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	108-88-3	Toluene	0.13	J	ug/L	0.50		05/21/200	J	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338	0009111-0	W	05/29/2008	15:17:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-09-2	Methylene chloride	2.5	JBD	ug/L	0.50			U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	156-59-2	cis-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	79-01-6	Trichloroethene	24	D	ug/L	0.50				MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03

37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9338DL	0009111-0	W	05/29/2008	18:40:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-03
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	79-01-6	Trichloroethene	1.8	B	ug/L	0.50		05/21/2008		MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	108-88-3	Toluene	0.20	J	ug/L	0.50		05/21/2008	J	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-04

37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	127-18-4	Tetrachloroethene	47	E	ug/L	0.50	05/21/2008	MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339	0009111-0	W	05/29/2008	19:04:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U 05/21/2008	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-71-8	Dichlorodifluoromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	74-87-3	Chloromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-01-4	Vinyl chloride	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	74-83-9	Bromomethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-00-3	Chloroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-69-4	Trichlorofluoromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-35-4	1,1-Dichloroethene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	67-64-1	Acetone	50	U	ug/L	5.0	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-15-0	Carbon Disulfide	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	79-20-9	Methyl acetate	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-09-2	Methylene chloride	5.0	JBD	ug/L	0.50		U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	156-60-5	trans-1,2-Dichloroethene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	1634-04-4	Methyl tert-butyl ether	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-34-3	1,1-Dichloroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	156-59-2	cis-1,2-Dichloroethene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	78-93-3	2-Butanone	50	U	ug/L	5.0	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	74-97-5	Bromochloromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	67-66-3	Chloroform	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	71-55-6	1,1,1-Trichloroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	110-82-7	Cyclohexane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	56-23-5	Carbon tetrachloride	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	71-43-2	Benzene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	107-06-2	1,2-Dichloroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	79-01-6	Trichloroethene	2.1	JD	ug/L	0.50		J MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	108-87-2	Methylcyclohexane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	78-87-5	1,2-Dichloropropane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-27-4	Bromodichloromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	10061-01-5	cis-1,3-Dichloropropene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	108-10-1	4-Methyl-2-pentanone	50	U	ug/L	5.0	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	108-88-3	Toluene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	10061-02-6	trans-1,3-Dichloropropene	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	79-00-5	1,1,2-Trichloroethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	127-18-4	Tetrachloroethene	49	D	ug/L	0.50		MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	591-78-6	2-Hexanone	50	U	ug/L	5.0	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	124-48-1	Dibromochloromethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	106-93-4	1,2-Dibromoethane	5.0	U	ug/L	0.50	U	U MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	108-90-7	Chlorobenzene	5.0	U	ug/L	0.50	U	U MW-ES-04

37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	100-41-4	Ethylbenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	95-47-6	o-Xylene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	179601-23	m,p-Xylene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	100-42-5	Styrene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	75-25-2	Bromoform	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	98-82-8	Isopropylbenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	541-73-1	1,3-Dichlorobenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	106-46-7	1,4-Dichlorobenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	95-50-1	1,2-Dichlorobenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	96-12-8	1,2-Dibromo-3-chloropropane	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	120-82-1	1,2,4-Trichlorobenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9339DL	0009111-0	W	05/30/2008	11:27:00	87-61-6	1,2,3-Trichlorobenzene	5.0	U	ug/L	0.50	U		U	MW-ES-04
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	156-59-2	cis-1,2-Dichloroethene	0.35	J	ug/L	0.50		05/21/2008	J	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	79-01-6	Trichloroethene	58	E	ug/L	0.50		05/21/2008		MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	127-18-4	Tetrachloroethene	0.21	J	ug/L	0.50		05/21/2008	J	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1

37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340	0009111-0	W	05/29/2008	16:15:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-09-2	Methylene chloride	19	BD	ug/L	0.50				MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	156-59-2	cis-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	79-01-6	Trichloroethene	58	BD	ug/L	0.50				MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-05-1

37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U	U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U	U	MW-ES-05-1
37459	J9336	J9340DL	0009111-0	W	05/29/2008	18:11:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U	U	MW-ES-05-1
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-09-2	Methylene chloride	1.6	B	ug/L	0.50		05/21/2008	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	156-59-2	cis-1,2-Dichloroethene	0.35	J	ug/L	0.50		05/21/2008 J	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	79-01-6	Trichloroethene	54	E	ug/L	0.50		05/21/2008	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341	0009111-0	W	05/29/2008	19:50:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008 U	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U	UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U	UJ	MW-ES-05-2

37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	67-64-1	Acetone	25	U	ug/L	5.0	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-09-2	Methylene chloride	2.5	BD	ug/L	0.50			UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	156-59-2	cis-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	79-01-6	Trichloroethene	56	D	ug/L	0.50			J	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9341DL	0009111-0	W	06/06/2008	13:40:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		UJ	MW-ES-05-2
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-06

37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	79-01-6	Trichloroethene	4.7		ug/L	0.50		05/21/2008		MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	UJ	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	108-88-3	Toluene	0.14	J	ug/L	0.50		05/21/200	J	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	UJ	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	UJ	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	127-18-4	Tetrachloroethene	37	E	ug/L	0.50		05/21/2008		MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342	0009111-0	W	05/29/2008	21:38:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-71-8	Dichlorodifluoromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	74-87-3	Chloromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-01-4	Vinyl chloride	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	74-83-9	Bromomethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-00-3	Chloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-69-4	Trichlorofluoromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-35-4	1,1-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	67-64-1	Acetone	10	U	ug/L	5.0	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-15-0	Carbon Disulfide	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	79-20-9	Methyl acetate	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-09-2	Methylene chloride	1.0	JBD	ug/L	0.50			U	MW-ES-06

37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	1634-04-4	Methyl tert-butyl ether	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-34-3	1,1-Dichloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	156-59-2	cis-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	78-93-3	2-Butanone	10	U	ug/L	5.0	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	74-97-5	Bromochloromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	67-66-3	Chloroform	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	110-82-7	Cyclohexane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	56-23-5	Carbon tetrachloride	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	71-43-2	Benzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	107-06-2	1,2-Dichloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	79-01-6	Trichloroethene	2.4	D	ug/L	0.50				MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	108-87-2	Methylcyclohexane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	78-87-5	1,2-Dichloropropane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-27-4	Bromodichloromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/L	5.0	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	108-88-3	Toluene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	127-18-4	Tetrachloroethene	16	D	ug/L	0.50				MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	591-78-6	2-Hexanone	10	U	ug/L	5.0	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	124-48-1	Dibromochloromethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	106-93-4	1,2-Dibromoethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	108-90-7	Chlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	100-41-4	Ethylbenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	95-47-6	o-Xylene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	179601-23	m,p-Xylene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	100-42-5	Styrene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	75-25-2	Bromoform	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	98-82-8	Isopropylbenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	96-12-8	1,2-Dibromo-3-chloropropane	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9342DL	0009111-0	W	05/30/2008	11:54:00	87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	MW-ES-06
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/20/2008	U	MW-ES-07

37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	79-01-6	Trichloroethene	8.6		ug/L	0.50		05/20/2008		MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9343	0009111-0	W	05/29/2008	22:31:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	MW-ES-07
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-15-0	Carbon Disulfide	1.0		ug/L	0.50		05/21/2008		MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	156-59-2	cis-1,2-Dichloroethene	0.48	J	ug/L	0.50		05/21/200	J	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1

37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	79-01-6	Trichloroethene	190	BE	ug/L	0.50		05/21/2008		MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344	0009111-0	W	05/30/2008	00:05:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-71-8	Dichlorodifluoromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	74-87-3	Chloromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-01-4	Vinyl chloride	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	74-83-9	Bromomethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-00-3	Chloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-69-4	Trichlorofluoromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-35-4	1,1-Dichloroethene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	67-64-1	Acetone	130	U	ug/L	5.0	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-15-0	Carbon Disulfide	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	79-20-9	Methyl acetate	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-09-2	Methylene chloride	13	BD	ug/L	0.50			U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	156-60-5	trans-1,2-Dichloroethene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	1634-04-4	Methyl tert-butyl ether	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-34-3	1,1-Dichloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	156-59-2	cis-1,2-Dichloroethene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	78-93-3	2-Butanone	130	U	ug/L	5.0	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	74-97-5	Bromochloromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	67-66-3	Chloroform	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	71-55-6	1,1,1-Trichloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	110-82-7	Cyclohexane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	56-23-5	Carbon tetrachloride	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	71-43-2	Benzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	107-06-2	1,2-Dichloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	79-01-6	Trichloroethene	150	D	ug/L	0.50				MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	108-87-2	Methylcyclohexane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	78-87-5	1,2-Dichloropropane	13	U	ug/L	0.50	U		U	MW-ES-09-1

37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-27-4	Bromodichloromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	10061-01-5	cis-1,3-Dichloropropene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	108-10-1	4-Methyl-2-pentanone	130	U	ug/L	5.0	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	108-88-3	Toluene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	10061-02-6	trans-1,3-Dichloropropene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	79-00-5	1,1,2-Trichloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	127-18-4	Tetrachloroethene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	591-78-6	2-Hexanone	130	U	ug/L	5.0	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	124-48-1	Dibromochloromethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	106-93-4	1,2-Dibromoethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	108-90-7	Chlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	100-41-4	Ethylbenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	95-47-6	o-Xylene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	179601-23	m,p-Xylene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	100-42-5	Styrene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	75-25-2	Bromoform	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	98-82-8	Isopropylbenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	79-34-5	1,1,2,2-Tetrachloroethane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	541-73-1	1,3-Dichlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	106-46-7	1,4-Dichlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	95-50-1	1,2-Dichlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	96-12-8	1,2-Dibromo-3-chloropropane	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	120-82-1	1,2,4-Trichlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9344DL	0009111-0	W	05/30/2008	12:28:00	87-61-6	1,2,3-Trichlorobenzene	13	U	ug/L	0.50	U		U	MW-ES-09-1
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	79-01-6	Trichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008	17:24:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-09-2

37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9345	0009111-1	W	05/28/2008 17:24:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-09-2
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-09-2	Methylene chloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	156-59-2	cis-1,2-Dichloroethene	0.14	J	ug/L	0.50		05/21/200	J	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	79-01-6	Trichloroethene	62	E	ug/L	0.50		05/21/2008		MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10
37459	J9336	J9346	0009111-1	W	05/29/2008 13:32:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	MW-ES-10

37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	MW-ES-10
37459	J9336	J9346	0009111-1 W	05/29/2008	13:32:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	UJ	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-09-2	Methylene chloride	2.5	JBD	ug/L	0.50			U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	156-59-2	cis-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	79-01-6	Trichloroethene	46	D	ug/L	0.50				MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1 W	05/29/2008	17:19:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	MW-ES-10

37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9346DL	0009111-1	W	05/29/2008	17:19:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	MW-ES-10
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	156-59-2	cis-1,2-Dichloroethene	0.63		ug/L	0.50		05/19/2008		MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	79-01-6	Trichloroethene	16		ug/L	0.50		05/19/2008		MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/2008	U	MW-UI

37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/19/200	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/19/200	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/19/200	U	MW-UI
37459	J9336	J9347	0009111-1	W	05/29/2008	20:44:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/19/200	U	MW-UI
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	156-59-2	cis-1,2-Dichloroethene	0.90		ug/L	0.50		05/21/2008		PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	79-01-6	Trichloroethene	55	BE	ug/L	0.50		05/21/2008		PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	108-88-3	Toluene	0.13	J	ug/L	0.50		05/21/200	J	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	127-18-4	Tetrachloroethene	0.39	J	ug/L	0.50		05/21/200	J	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348	0009111-1	W	05/29/2008	20:05:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	PZ-721

37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-09-2	Methylene chloride	2.5	JBD	ug/L	0.50			U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	156-59-2	cis-1,2-Dichloroethene	0.86	JD	ug/L	0.50			J	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	79-01-6	Trichloroethene	41	D	ug/L	0.50				PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	108-88-3	Toluene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9348DL	0009111-1	W	05/30/2008	12:55:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-721
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008	21:25:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-724

37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	156-59-2	cis-1,2-Dichloroethene	2.0		ug/L	0.50		05/21/2008		PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	79-01-6	Trichloroethene	39	BE	ug/L	0.50		05/21/2008		PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	108-10-1	4-Methyl-2-pentanone	0.50	J	ug/L	5.0		05/21/200	J	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	108-88-3	Toluene	0.31	J	ug/L	0.50		05/21/200	J	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	127-18-4	Tetrachloroethene	0.22	J	ug/L	0.50		05/21/200	J	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349	0009111-1	W	05/29/2008 21:25:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-71-8	Dichlorodifluoromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	74-87-3	Chloromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-01-4	Vinyl chloride	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	74-83-9	Bromomethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-00-3	Chloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-69-4	Trichlorofluoromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-35-4	1,1-Dichloroethene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	67-64-1	Acetone	25	U	ug/L	5.0	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	75-15-0	Carbon Disulfide	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008 13:22:00	79-20-9	Methyl acetate	2.5	U	ug/L	0.50	U		U	PZ-724

37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	75-09-2	Methylene chloride	2.5	JBD	ug/L	0.50			U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	156-60-5	trans-1,2-Dichloroethene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	1634-04-4	Methyl tert-butyl ether	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	75-34-3	1,1-Dichloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	156-59-2	cis-1,2-Dichloroethene	5.1	D	ug/L	0.50				PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	78-93-3	2-Butanone	25	U	ug/L	5.0	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	74-97-5	Bromochloromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	67-66-3	Chloroform	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	71-55-6	1,1,1-Trichloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	110-82-7	Cyclohexane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	56-23-5	Carbon tetrachloride	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	71-43-2	Benzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	107-06-2	1,2-Dichloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	79-01-6	Trichloroethene	87	D	ug/L	0.50				PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	108-87-2	Methylcyclohexane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	78-87-5	1,2-Dichloropropane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	75-27-4	Bromodichloromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	10061-01-5	cis-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	108-10-1	4-Methyl-2-pentanone	25	U	ug/L	5.0	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	108-88-3	Toluene	0.81	JD	ug/L	0.50			J	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	10061-02-6	trans-1,3-Dichloropropene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	79-00-5	1,1,2-Trichloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	127-18-4	Tetrachloroethene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	591-78-6	2-Hexanone	25	U	ug/L	5.0	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	124-48-1	Dibromochloromethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	106-93-4	1,2-Dibromoethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	108-90-7	Chlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	100-41-4	Ethylbenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	95-47-6	o-Xylene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	179601-23	m,p-Xylene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	100-42-5	Styrene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	75-25-2	Bromoform	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	98-82-8	Isopropylbenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	541-73-1	1,3-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	106-46-7	1,4-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	95-50-1	1,2-Dichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	96-12-8	1,2-Dibromo-3-chloropropane	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	120-82-1	1,2,4-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9349DL	0009111-1	W	05/30/2008	13:22:00	87-61-6	1,2,3-Trichlorobenzene	2.5	U	ug/L	0.50	U		U	PZ-724
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	156-59-2	cis-1,2-Dichloroethene	2.6		ug/L	0.50		05/21/2008		PZ-728

37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	79-01-6	Trichloroethene	25	E	ug/L	0.50		05/21/2008		PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	108-88-3	Toluene	0.34	J	ug/L	0.50		05/21/200	J	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	179601-23	m,p-Xylene	0.16	J	ug/L	0.50		05/21/200	J	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350	0009111-1	W	05/30/2008	14:20:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-71-8	Dichlorodifluoromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	74-87-3	Chloromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-01-4	Vinyl chloride	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	74-83-9	Bromomethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-00-3	Chloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-69-4	Trichlorofluoromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-35-4	1,1-Dichloroethene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	67-64-1	Acetone	10	U	ug/L	5.0	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-15-0	Carbon Disulfide	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	79-20-9	Methyl acetate	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-09-2	Methylene chloride	1.0	JBD	ug/L	0.50			U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	156-60-5	trans-1,2-Dichloroethene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	1634-04-4	Methyl tert-butyl ether	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-34-3	1,1-Dichloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	156-59-2	cis-1,2-Dichloroethene	1.6	D	ug/L	0.50				PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	78-93-3	2-Butanone	10	U	ug/L	5.0	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	74-97-5	Bromochloromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	67-66-3	Chloroform	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	71-55-6	1,1,1-Trichloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	110-82-7	Cyclohexane	1.0	U	ug/L	0.50	U		U	PZ-728

37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	56-23-5	Carbon tetrachloride	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	71-43-2	Benzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	107-06-2	1,2-Dichloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	79-01-6	Trichloroethene	14	D	ug/L	0.50				PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	108-87-2	Methylcyclohexane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	78-87-5	1,2-Dichloropropane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-27-4	Bromodichloromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	10061-01-5	cis-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	108-10-1	4-Methyl-2-pentanone	10	U	ug/L	5.0	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	108-88-3	Toluene	0.20	JD	ug/L	0.50			J	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	10061-02-6	trans-1,3-Dichloropropene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	79-00-5	1,1,2-Trichloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	127-18-4	Tetrachloroethene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	591-78-6	2-Hexanone	10	U	ug/L	5.0	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	124-48-1	Dibromochloromethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	106-93-4	1,2-Dibromoethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	108-90-7	Chlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	100-41-4	Ethylbenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	95-47-6	o-Xylene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	179601-23	m,p-Xylene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	100-42-5	Styrene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	75-25-2	Bromoform	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	98-82-8	Isopropylbenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	79-34-5	1,1,2,2-Tetrachloroethane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	541-73-1	1,3-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	106-46-7	1,4-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	95-50-1	1,2-Dichlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	96-12-8	1,2-Dibromo-3-chloropropane	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	120-82-1	1,2,4-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9350DL	0009111-1	W	05/30/2008	13:49:00	87-61-6	1,2,3-Trichlorobenzene	1.0	U	ug/L	0.50	U		U	PZ-728
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	74-87-3	Chloromethane	1.3		ug/L	0.50		05/20/2008		TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-09-2	Methylene chloride	0.50	B	ug/L	0.50		05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	78-93-3	2-Butanone	20		ug/L	5.0		05/20/2008		TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	71-43-2	Benzene	0.41	J	ug/L	0.50		05/20/2008	J	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	79-01-6	Trichloroethene	0.24	J	ug/L	0.50		05/20/2008	J	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/20/2008	U	TB-1

37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	108-88-3	Toluene	1.8		ug/L	0.50		05/20/2008		TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	100-41-4	Ethylbenzene	0.17	J	ug/L	0.50		05/20/200	J	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	95-47-6	o-Xylene	0.18	J	ug/L	0.50		05/20/200	J	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	179601-23	m,p-Xylene	0.70		ug/L	0.50		05/20/2008		TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9351	0009111-1	W	05/28/2008	17:06:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/20/200	U	TB-1
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	79-01-6	Trichloroethene	5.0	B	ug/L	0.50		05/21/2008		TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-2

37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9352	0009111-1	W	05/29/2008	22:18:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-2
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	79-01-6	Trichloroethene	0.61	B	ug/L	0.50		05/21/2008		TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/2008	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-4

37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9353	0009111-1	W	05/29/2008	23:38:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-4
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-71-8	Dichlorodifluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	74-87-3	Chloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-01-4	Vinyl chloride	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	74-83-9	Bromomethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-00-3	Chloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-69-4	Trichlorofluoromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-35-4	1,1-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	67-64-1	Acetone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-15-0	Carbon Disulfide	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	79-20-9	Methyl acetate	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-09-2	Methylene chloride	0.50	JB	ug/L	0.50		05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	156-60-5	trans-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	1634-04-4	Methyl tert-butyl ether	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-34-3	1,1-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	156-59-2	cis-1,2-Dichloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	78-93-3	2-Butanone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	74-97-5	Bromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	67-66-3	Chloroform	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	71-55-6	1,1,1-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	110-82-7	Cyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	56-23-5	Carbon tetrachloride	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	71-43-2	Benzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	107-06-2	1,2-Dichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	79-01-6	Trichloroethene	3.8	B	ug/L	0.50		05/21/2008		TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	108-87-2	Methylcyclohexane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	78-87-5	1,2-Dichloropropane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-27-4	Bromodichloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	10061-01-5	cis-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	108-10-1	4-Methyl-2-pentanone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	108-88-3	Toluene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	10061-02-6	trans-1,3-Dichloropropene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	79-00-5	1,1,2-Trichloroethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	127-18-4	Tetrachloroethene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	591-78-6	2-Hexanone	5.0	U	ug/L	5.0	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	124-48-1	Dibromochloromethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	106-93-4	1,2-Dibromoethane	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	108-90-7	Chlorobenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	100-41-4	Ethylbenzene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	95-47-6	o-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	179601-23	m,p-Xylene	0.50	U	ug/L	0.50	U	05/21/200	U	TW-5

37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	100-42-5	Styrene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	75-25-2	Bromoform	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	98-82-8	Isopropylbenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	79-34-5	1,1,2,2-Tetrachloroethane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	541-73-1	1,3-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	106-46-7	1,4-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	95-50-1	1,2-Dichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	96-12-8	1,2-Dibromo-3-chloropropane	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	120-82-1	1,2,4-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5
37459	J9336	J9354	0009111-1	W	05/29/2008	22:45:00	87-61-6	1,2,3-Trichlorobenzene	0.50	U	ug/L	0.50	U	05/21/2008	U	TW-5

APPENDIX B

Ecology Subdrain Status Reports

A Department of Ecology Report

Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon Status Report, December 2002 and May 2003

Abstract

The Palermo Wellfield in Tumwater, Washington was found to be contaminated with trichloroethene (TCE) in the late 1980s. Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River valley where the Palermo Wellfield is located. The contaminated groundwater was also found to surface at the base of the Palermo bluff and pond as surface water in the yards and crawlspaces in area homes. In 2000, a subdrain system was constructed to lower the groundwater table.

Monitoring of the subdrain system was conducted by the Department of Ecology in December 2002 and May 2003. Groundwater levels measured in piezometers near the base of the bluff were three to five feet below the ground surface near the north and central homes, and less than three feet near the two southern homes.

Total depth measurements in the subdrain system and treatment lagoon indicate that sediment deposition or scouring is not occurring, with the exception of the central station within the trunk drain, cleanout CO-4, which has had some sediment accumulation.

PCE and TCE concentrations continue to be highest in water samples collected from the south and central portion of the trunk drain, with average concentrations of 23 ppb for PCE and 24 ppb for TCE. PCE and TCE concentrations from the lagoon effluent were higher than during previous monitoring, February 2001 through April 2002. During the current monitoring, concentrations exceeded the remediation goals set for PCE and TCE for surface water that discharges to the Deschutes River. During previous monitoring, concentrations were typically below the remediation goals at the lagoon outfall.

For future monitoring, a sample station should be reestablished where surface water from the lagoon watercourse discharges to the Deschutes River. This is approximately 2,000 feet downstream from the lagoon. A station at this location would allow a better comparison of contaminant concentrations to the remediation goals.

October 2003 Publication No. 03-03-046

by Pam Marti

Publication Information

This report is available on the Department of Ecology home page on the World Wide Web at http://www.ecy.wa.gov/biblio/0303046.html

For a printed copy of this report, contact the Department of Ecology Publications Distribution Office and refer to publication number 03-03-046.
E-mail: ecypub@ecy.wa.gov
Phone: (360) 407-7472
Address: PO Box 47600, Olympia WA 98504-7600

Author: Pamela B. Marti, Hydrogeologist
Washington State Department of Ecology
Environmental Assessment Program
E-mail: pmar461@ecy.wa.gov
Phone: (360) 407-6768
Address: PO Box 47600, Olympia WA 98504-7600

This report was prepared by a licensed hydrogeologist. A signed and stamped copy of the report is available upon request.

Any use of product or firm names in this publication is for descriptive purposes only and does not imply endorsement by the author or the Department of Ecology.

The Department of Ecology is an equal-opportunity agency and does not discriminate on the basis of race, creed, color, disability, age, religion, national origin, sex, marital status, disabled-veteran's status, Vietnam-era veteran's status, or sexual orientation.

If you have special accommodation needs or require this document in alternative format, contact Joan LeTourneau at 360-407-6764 (voice) or 711 or 1-800-877-8973 (TTY).

Table of Contents

Page

Abstract 1

Background 4

Methods 7
- Depth-to-Groundwater Measurements 8
- Total Depth Measurements 8
- Water Flow Rate Measurement 8
- Water Sampling and Chemical Analysis 8

Analysis 9

Results 10
- Field Observations 10
- Depth-to-Groundwater Measurements 10
- Total Depth Measurements 11
- Water Flow Rate Measurement 12

Analytical Results 13

Conclusions 16

Recommendations 16

References 17

Appendices

A. Subdrain System Operating Parameters
B. Groundwater Elevation Data
C. Total Depth Data for Catch Basins, Cleanouts, and Treatment Lagoon
D. PCE and TCE Concentrations with Flow Rates from February 2001 to May 2003
E. Lagoon Performance Calculations

Background

The city of Tumwater, Washington discovered in the late 1980s that some of the water supply wells at their Palermo Wellfield were contaminated with trichloroethene (TCE). Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River valley where the Palermo Wellfield is located (Figure 1). Sources of the contaminants included several facilities located in the upland area, such as a dry cleaners and a laboratory (USEPA, 1999). In the spring of 1999, the U.S. Envionmental Protection Agency (USEPA) began the operation of an air-stripping treatment system at the Palermo Wellfield Superfund Site to remove TCE contamination from the water supply.

Groundwater contaminated with PCE and TCE was also found to surface at the base of the Palermo bluff and pond as surface water in the yards and crawlspaces of homes in the Palermo neighborhood. A subdrain system was constructed in 2000 to lower the groundwater table at the base of the bluff to prevent the contaminated groundwater from collecting in crawlspaces below the residences along Rainier Avenue. Ponded water in the crawlspaces posed an inhalation risk to human health since PCE and TCE volatilize from the water into the homes.

The subdrain system includes a subgrade perforated piping network installed around seven houses along Rainier Avenue (Figure 2). The subdrain system consists of “finger drains” between the houses connected to a “trunk drain” aligned through the backyards of the houses. Water collected by the subdrain system is routed to an unperforated “tightline” pipe aligned beneath Rainier Avenue and M Street. The water in the tightline pipe drains to a treatment lagoon located at the City of Tumwater Municipal Golf Course. The water is treated for removal of volatile organics by surface aeration. The treated water ultimately discharges to the Deschutes River via an existing water course. The PCE and TCE removed from the water are transferred to the air where they disperse and degrade naturally.

Remediation goals for shallow groundwater that ponds as surface water at the base of the bluff is to lower the static groundwater elevation beneath the homes along the west side of Rainier Avenue to a minimum depth of 18 inches below the floor of the homes crawlspaces. This is approximately equal to three feet below ground surface.

The numerical remediation goal values for treated water from the aeration lagoon are 0.8 ug/L for PCE and 2.7 ug/L for TCE for surface water that discharges to the Deschutes River.

The standard operating parameters for the subdrain system as determined during the validation monitoring (February 2001 through April 2002) are included as Appendix A.

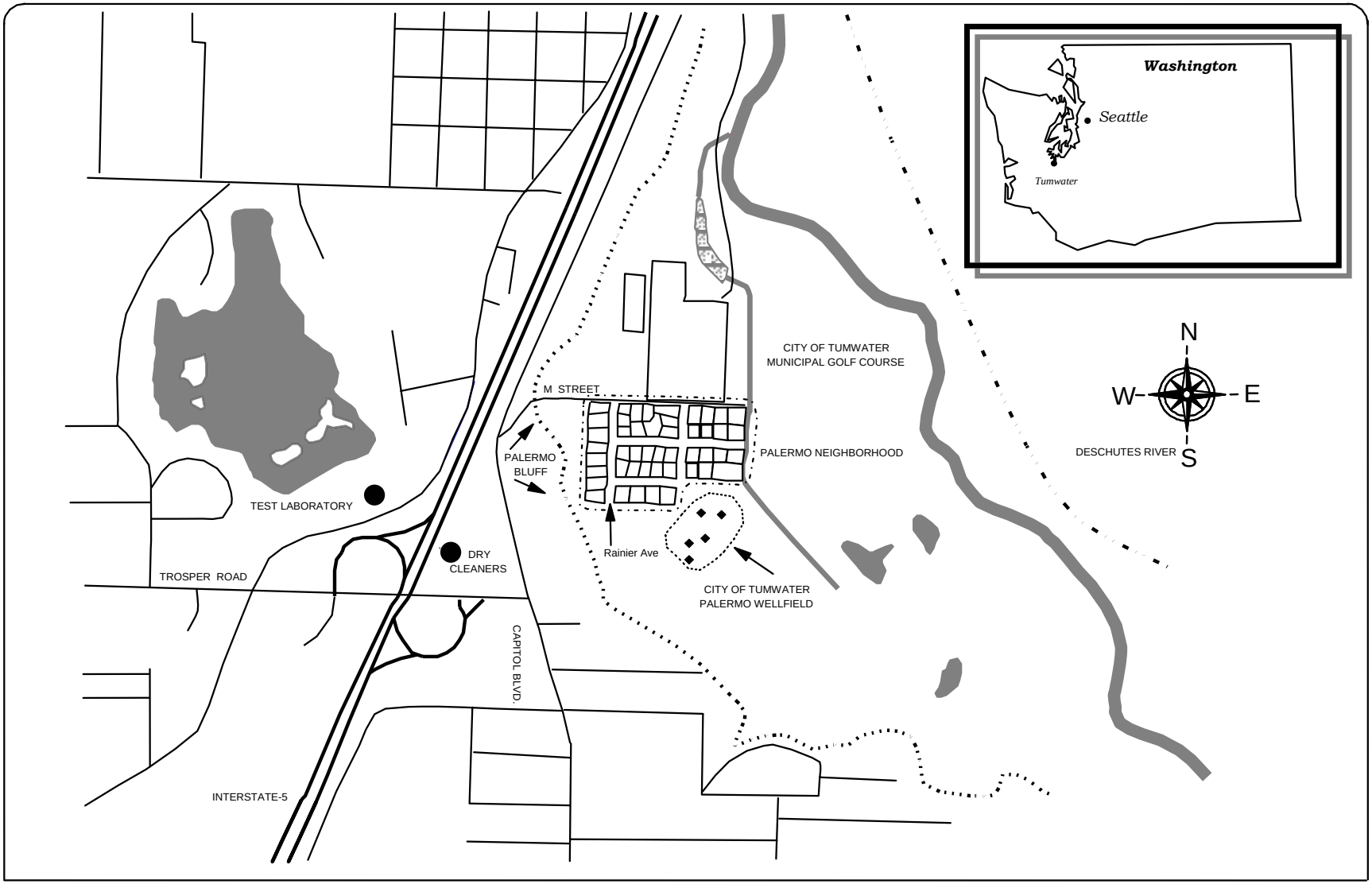
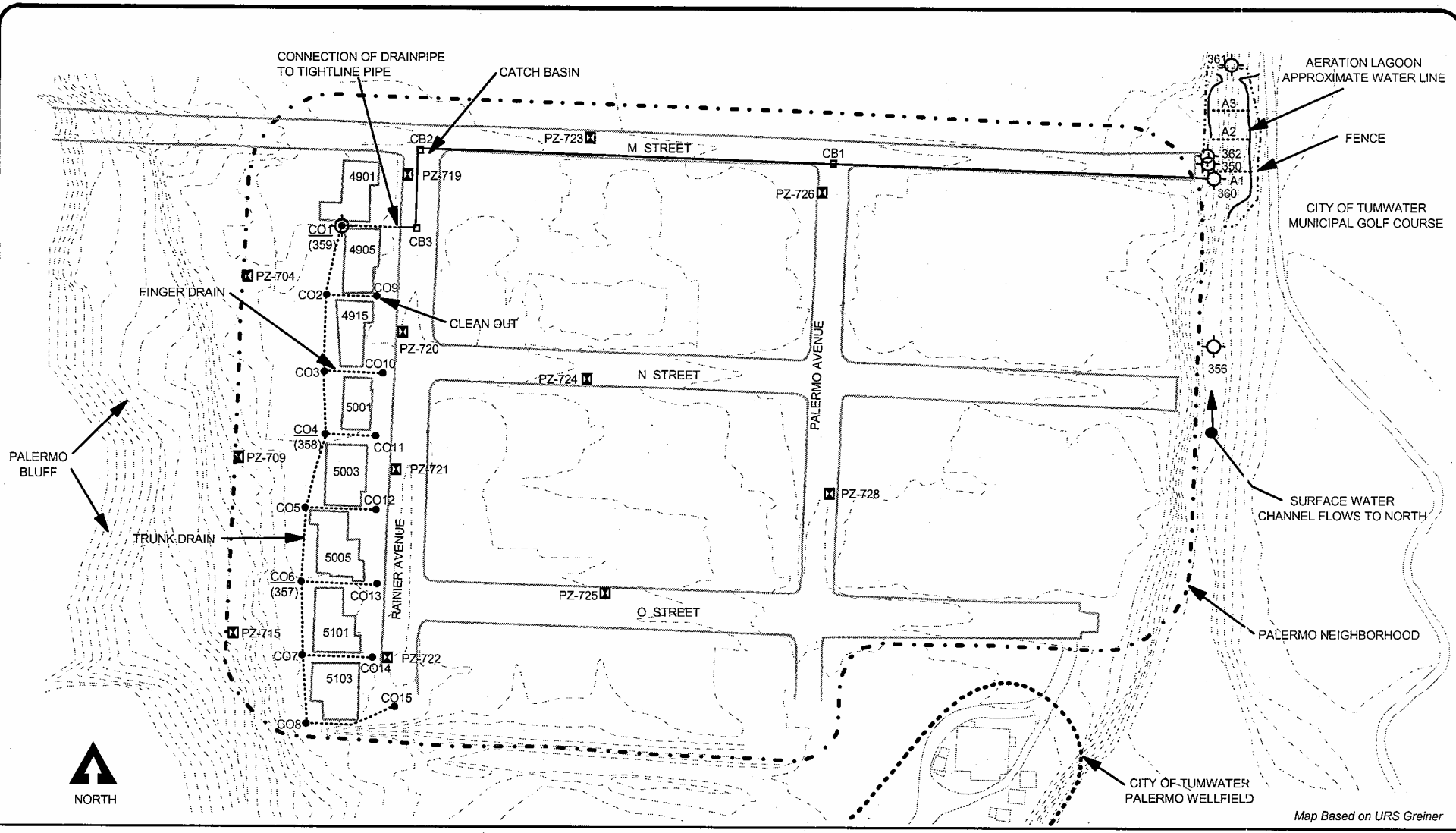


Figure 1 | Palermo Wellfield and Neighborhood Site Location



Legend

- PZ-722 Piezometer Location
- 356 Water Sampling Station
- Perforated Drainpipe
- Tightline Drainpipe
- 0 50 100 Scale in Feet (Approximate)

Sampling Station Descriptions

- 350 M Street Storm Drain Outfall
- 356 Watercourse Upstream of Lagoon
- 357 Cleanout CO-6
- 358 Cleanout CO-4
- 359 Cleanout CO-1
- 360 Tightline Pipe Outfall
- 361 Lagoon Effluent
- 362 M Street Terminus Catch Basin Outfall (Rarely Flows)

Figure 2 | Palermo Wellfield Subdrain System and Treatment Lagoon Monitoring Stations

Methods

Monitoring and sampling of the subdrain system and treatment lagoon (Figure 2) was conducted by the Department of Ecology's Environmental Assessment Program on December 3-4, 2002 and May 7-8, 2003 and included the following activities:

- Depth-to-groundwater was measured in 12 piezometers and eight trunk drain cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.

- Total depth was measured in eight cleanouts (CO-1 through CO-8) and three catch basins (CB-1, CB-2, and CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Total depth was measured along three cross sections in the treatment lagoon (A1, A2, and A3) to determine if sedimentation or scouring has occurred in the lagoon.

- Flow rate measurements and water sampling for chemical analysis were collected from three cleanouts, three outfalls to the treatment lagoon, and two surface water stations to assess the performance of the system and compliance with remediation goals. Locations of the sample stations, as well as sample identification numbers, are described in Table 1.

Table 1: Sample Station Identification and Descriptions, Palermo Subdrain System

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline Pipe Outfall (influent from subdrain system to treatment lagoon)
361	Lagoon Effluent
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street Stormdrain Outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street Terminus Catch Basin Outfall (rarely flows)

Depth-to-Groundwater Measurements

Static water levels were measured in the 12 piezometers using a steel tape and chalk in December and a ¼-inch diameter Solinst water level meter in May. In May depth-to-water was also measured in all eight cleanouts. Measurements were recorded to 0.01 feet and are accurate to 0.03 feet. Measurements were made from a surveyed mark at the top of the piezometer casing and cleanout frame. The steel tape and probe were rinsed with deionized water and wiped clean between measurements.

Total Depth Measurements

The total depth of the cleanouts (CO-1 through CO-8) and catch basins (CB-1 through CB-3) were measured from a surveyed mark near the top of the structure, using a weighted tape measure marked in increments of 100ths (0.01) of a foot. The tape measure was rinsed with deionized water and wiped clean between measurements.

Depth of the aeration lagoon was measured along three cross sections (A3-north, A2-central, and A1-south). A measuring tape was secured between survey hubs which are located near the mooring posts for the three lagoon aerators. Depth was measured with a survey rod from the east bank to the west bank at two-foot increments from a reference elevation.

Water Flow Rate Measurement

In December and May, depth and velocity of water flow were measured from six of the eight stations within the drain system. Water velocity was measured with a Marsh-McBirney velocity meter. Depending on the station being measured, flow depth was measured using either a flow wading rod (lagoon effluent) or a graduated steel tape (pipe outfalls). For stations within the trunk drain pipe, flow depth was calculated from depth-to-water measurements collected with a water level meter (northerly rim elevation – depth to water = groundwater elevation – pipe invert elevation = flow depth). Flow in open channels was measured in accordance with standard stream gauging techniques as described in the Operation and Maintenance Plan (USEPA, 2000a).

As in previous monitoring, flow rates at station 356 were not measured. Since the installation of the lagoon, the stream at this point has become wide and slow which makes the flow difficult to measure accurately. No flow was observed from station 362 (M St. terminus catch basin) during either monitoring round.

Water Sampling and Chemical Analysis

Water samples were collected from seven of the eight sample stations. A sample was not collected from station 362 (M St. terminus catch basin) during either monitoring round because there was no flowing water.

Water samples were collected using precleaned beakers. Samples were transferred from the beaker into three 40-mL glass vials with Teflon lined septa lids for volatile organic analysis. Samples were free of headspace and preserved with 1:1 hydrochloric acid. Upon sample collection and proper labeling, all samples were stored in an ice-filled cooler. Samples were transported to the Ecology headquarters building in Lacey. Samples were kept in the walk-in cooler until picked up by the courier to Ecology/EPA Manchester Environmental Laboratory in Manchester, Washington. Chain-of-custody procedures were followed according to Manchester Environmental Laboratory protocol (Ecology, 2000).

Analysis

Analytes, methods, and reporting limits for both field and laboratory parameters are listed in Table 2. All water samples were analyzed for volatile organics.

Table 2: Analytical Methods for December 2002 and May 2003 Samples

Analytes	Method	Reference	Reporting Limit
Field			
Water Level	Solinst Water Level Meter	NA	0.01 feet
	Steel Tape with Chalk	NA	0.01 feet
Total Depth	Weighted Tape Measure	NA	0.01 feet
	Survey Rod	NA	0.01 feet
Flow Velocity	Marsh-McBirney Current Meter	NA	0.05 feet/second
Laboratory			
VOAs	SW-846 Method 8260	USEPA 1986	0.5 ug/L

In general, the quality of the data is acceptable. The detection limit for PCE and TCE did not meet the required 0.5 ug/L; however, most of the reported concentrations for these analytes were greater than 1 ug/L. Quality control samples collected in the field consisted of transport blank and blind field duplicate samples. Transport blanks were carried to and from the field to assess possible contamination from the sample containers, cross-contamination during shipment, storage, or laboratory contamination. No analytes were detected in the transport blanks. Blind field duplicate samples were obtained from the tightline pipe outfall (station 360). The numeric comparison of duplicate results is expressed as the relative percent difference (RPD). The RPD for PCE and TCE in both December and May were less than 5 percent.

In addition to field quality control samples, duplicate matrix spikes and surrogate compound recoveries were performed in the laboratory. In December, insufficient sample volume was collected to perform matrix spikes. Overall, matrix spikes and surrogate recoveries were within acceptable limits for all samples.

Quality assurance case narratives and laboratory reporting sheets are available from the author upon request.

Results

Field Observations

Summaries of depth-to-water, total depth, and flow rate measurements, as well as analytical results, are presented in Tables 3 through 6. Complete depth-to-groundwater data are presented in Appendix B, along with historical data collected prior to the drain installation. All total depth measurements for the cleanouts, catch basins, and lagoon are presented as tables and figures in Appendix C. Analytical results for PCE and TCE, as well as calculated flow rates, are presented as tables and figures in Appendix D.

Depth-to-Groundwater Measurements

Depth-to-groundwater was measured in the 12 piezometers in the Palermo neighborhood and is presented in Table 3, along with the calculated groundwater elevations and depth below ground surface. Groundwater elevations that did not meet the performance criteria of lowering the water table to three feet below the ground surface are highlighted.

Table 3: Depth to Water, Groundwater Elevations, and Depth Below Ground Surface in Piezometers for December 2002 and May 2003

Piezometer	Inner PVC Elevation (feet)	Concrete/ Ground Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Groundwater Above/Below Ground Surface (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Groundwater Above/Below Ground Surface (feet)
			December 2002			May 2003		
PZ-704	110.61	108.43	6.15	104.46	-3.97	5.84	104.77	-3.66
PZ-709	114.27	112.01	4.81	109.46	-2.55	4.40	109.87	-2.14
PZ-715	117.79	115.51	5.88	111.91	-3.60	5.65	112.14	-3.37
PZ-719	107.13	107.37	3.37	103.76	-3.61	3.09	104.04	-3.33
PZ-720	107.75	108.22	4.84	102.91	-5.31	4.70	103.05	-5.17
PZ-721	108.32	108.57	3.72	104.60	-3.97	3.72	104.60	-3.97
PZ-722	108.82	109.21	-0.10	108.92	-0.29	-0.10	108.92	-0.29
PZ-723	106.34	106.80	3.50	102.84	-3.96	3.32	103.02	-3.78
PZ-724	106.45	106.88	2.38	104.07	-2.81	2.68	103.77	-3.11
PZ-725	108.22	108.58	2.75	105.47	-3.11	3.50	104.72	-3.86
PZ-726	105.39	105.61	4.45	100.94	-4.68	4.69	100.70	-4.91
PZ-728	105.27	105.84	3.22	102.05	-3.79	4.75	100.52	-5.32

Between the December and May measurements, overall groundwater levels fluctuated less than 0.5 feet, except for PZ-725 and PZ-728 where the water level changed about 0.75 and 1.5 feet, respectively. PZ-725 and PZ-728 are located in the southeast portion of the study area.

Depth-to-groundwater below the ground surface (bgs) ranged from 0.29 to 5.31 feet in December and 0.29 to 5.32 feet in May. As in the past, lowering the water table to three feet bgs was not achieved in PZ-709 and PZ-722. In December, the water table was also less than three feet bgs in PZ-724. PZ-724 appears to be beyond the drains influence.

The reduction in groundwater elevation near the drain to three feet bgs appears to have been met for the central and northern homes along Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three feet to over five feet bgs. Based on historical data, it is assumed that groundwater was less than three feet bgs between PZ-709 and PZ-722 and therefore did not meet the performance criterion for the two most southern homes on the west side of Rainier Avenue. Groundwater levels continue to be the highest for the most southern home. In both December and May, the water level was 0.3 feet bgs in PZ-722. However, this home is located outside the mapped area of shallow groundwater contamination.

Total Depth Measurements

In December 2002 and May 2003, total depth measurements were collected in eight cleanouts, three catch basins, and along three cross sections through the treatment lagoon to assess if sedimentation or erosion is occurring within the subdrain system.

Table 4: Total Depth of Catch Basins and Cleanouts for December 2002 and May 2003

Location	Original Depth (feet)	Total Depth (feet)	Change from Original (feet)	Total Depth (feet)	Change from Original (feet)
	February 2001	December 2002		May 2003	
CB-1	7.78	7.89	-0.11	7.86	-0.08
CB-2	8.78	8.82	-0.04	8.85	-0.07
CB-3	8.81	8.95	-0.14	8.93	-0.12
CO-1	7.82	7.79	0.03	7.87	-0.05
CO-2	7.1	7.19	-0.09	7.23	-0.13
CO-3	6.84	6.84	0	6.82	0.02
CO-4	7.84	7.42	0.42	7.46	0.38
CO-5	7.84	7.83	0.01	7.85	-0.01
CO-6	7.7	7.69	0.01	7.68	0.02
CO-7	7.89	7.76	0.13	7.8	0.09
CO-8	8.1	8.0	0.1	7.97	0.13

As shown in Table 4, the range of depths in the catch basins and cleanouts were 6.84 to 8.95 feet in December and 6.82 to 8.93 feet in May. Total depth measurements in the catch basins and cleanouts were not significantly different (less than ±0.15 feet) from the original depth measured in February 2001. Cleanout CO-4 is the only exception. The total depth data since February 2001 suggest that approximately 0.4 feet of sediment has accumulated in this cleanout since construction. Each cleanout and catch basin provides a sump below the pipe invert that is a minimum of 0.5 feet deep. The sump depth in cleanout CO-4 is 0.8 feet.

Overall, lagoon depths measured in December and May are similar to the original depth measurements (February 2001) with a margin of error of ±0.5 feet. Many factors affect the depth measurements, such as how the measuring tape is secured to the survey hubs which can cause slight variations in the reference elevation. Small changes in the placement of the survey rod can also affect the depth measured due to the steep sides of the lagoon walls, the presence of riprap at the lagoon edges, and the occasional cobble on the lagoon bottom. Overall, it appears that no measurable sediment deposition or scouring has occurred.

Water Flow Rate Measurement

Water flow depth and velocity data were used to calculate flow rates at each sample station. The calculated flow rate is shown in Table 5.

Table 5: Flow Rates (cfs) for December 2002 and May 2003

Sample Station	December 2002	May 2003
Flow in Subdrain System Through Lagoon Effluent – South to North		
357	75	76
358	16	55
359	176	170
360	81	101
361	364	166
Inflows to Treatment Lagoon Other Than the Subdrain System		
350	5	11
356	FU	FU
362	NF	NF

FU : Flow was not measurable.
NF : No flow.

Average flow rates in the trunk drain at stations 357, 358, and 359 for this monitoring period were 76 gallons per minute (gpm), 35 gpm, and 173 gpm, respectively. These flow rates represent the cumulative flow of groundwater collected by the perforated pipe from the south (station 357) to the north (station 359). For December and May, the calculated flow rates at the center of the drain (station 358) were too low. This is probably the result of inaccurate flow depth or velocity measurements, since these measurements are collected approximately six feet below ground in a 15-inch diameter cleanout pipe.

Flow rates at station 360 (tightline pipe outfall), which represents the total flow of the subdrain system, did not compare well with flow rates from station 359 (northern end of the perforated pipe). Flow rates at station 360 were lower, with an average flow of 91 gpm. This is probably the result of inaccurate velocity measurements. There was some difficulty completely submerging the velocity probe head in the shallow flow that drains from the pipe.

Flow rates from station 350 (M St. stormdrain outfall) ranged from 5 to 11 gpm. As mentioned previously, the flow rate was not measurable at station 356 (upstream of lagoon), and station 362 had no flow.

Flow rates at station 361 (lagoon outfall) were 364 gpm and 166 gpm in December and May, respectively.

Analytical Results

Analytical results for volatile organics (VOAs) are summarized in Table 6. Figures 3 and 4 show PCE and TCE concentrations, respectively, from samples collected from the subdrain system and the lagoon effluent since February 2001.

Table 6: Summary of Analytical Results (ug/L) for December 2002 and May 2003

Sample Station	December 2002			May 2003		
Flow in Subdrain System Through Lagoon Effluent – South to North						
	PCE	*TCE*	*DCE*	*PCE*	*TCE*	*DCE*
357	25	20	0.32 J	25	12	0.28 J
358	22	36	0.38 J	20	27	0.32 J
359	12	23	0.24 J	11	19	0.19 J
360	13	26	0.27 J	10	18	0.18 J
361	1.3	2.8	1 U	3	5.4	1 U
Inflows to Treatment Lagoon Other Than the Subdrain System						
	PCE	*TCE*	*DCE*	*PCE*	*TCE*	*DCE*
350	1 U	0.76 J	1 U	1 U	0.44 NJ	1 U
356	1 U	2 U	1 U	1 U	1 U	1 U
362	NF	NF	NF	NF	NF	NF

U : Analyte was not detected at or above the reported value.
J : Analyte was positively identified. The associated numerical result is an estimate.
NJ : There is evidence that the analyte is present. The associated numerical result is an estimate.

PCE and TCE concentrations continue to be highest in groundwater samples collected from stations 357 and 358 which are located in the mapped area of the shallow groundwater plume. Average PCE concentrations for the monitoring period were 25 ug/L at station 357 and 21 ug/L at station 358. TCE concentrations varied more over the monitoring period with average concentrations of 16 ug/L at station 357, increasing to an average concentration of 32 ug/L at station 358. TCE concentrations continue to be higher from samples collected at station 358, at the center of the trunk drain. PCE and TCE concentrations decreased at station 359 as more groundwater was collected at the northern end of the perforated pipe. Average PCE concentrations decreased to 12 ug/L, while average TCE concentrations decreased to 21 ug/L.

PCE and TCE concentrations at stations 359 (CO-1) and 360 (tightline pipe outfall) were similar, with average concentrations for both stations over the monitoring period of 12 ug/L for PCE and 22 ug/L for TCE. The similar concentrations imply that little contaminant loss or degradation occurs within the tightline pipe, and that there is no substantial loss or introduction of water between the connection with the drain pipe and the outfall.

Cis-1,2-dichloroethene (DCE) was also detected in samples collected from the trunk drain and tightline pipe outfall, but at concentrations below the practical quantitation limit of 1 ug/L

Two of the three remaining stations which contribute flow to the treatment lagoon were sampled during both sample rounds. Station 362 (M St. terminus catch basin outfall) was not sampled because there was no flowing water. PCE and TCE were not detected at station 356 which is upstream of the lagoon. TCE was detected at station 350 (M St. stormdrain outfall) at concentrations below the practical quantitation limit of 1 ug/L during both sample rounds.

PCE and TCE concentrations in samples collected from station 361 (lagoon effluent) during December and May ranged from 1.3 ug/L to 3 ug/L for PCE and 2.8 ug/L to 5.4 ug/L for TCE. Concentrations exceeded the remediation goals set for both PCE (0.8 ug/L) and TCE (2.7 ug/L) for surface water that discharges to the Deschutes River. During the validation period (February 2001 through April 2002), PCE and TCE concentrations were typically below the remediation goals at the lagoon outfall. Since PCE and TCE concentrations at the other monitoring stations were similar or lower than those measured during the validation period, the increased concentrations at the lagoon outfall could be the result of slight variations in sample location.

Based on the lagoon effluent concentrations for PCE and TCE, the lagoon achieved a contaminant reduction of 90 percent in December and 70 percent in May as shown in Appendix E. As during the validation period, one of the three aerators was out of service. The residence time in the lagoon ranged from 5 hours in December to 11 hours in May.

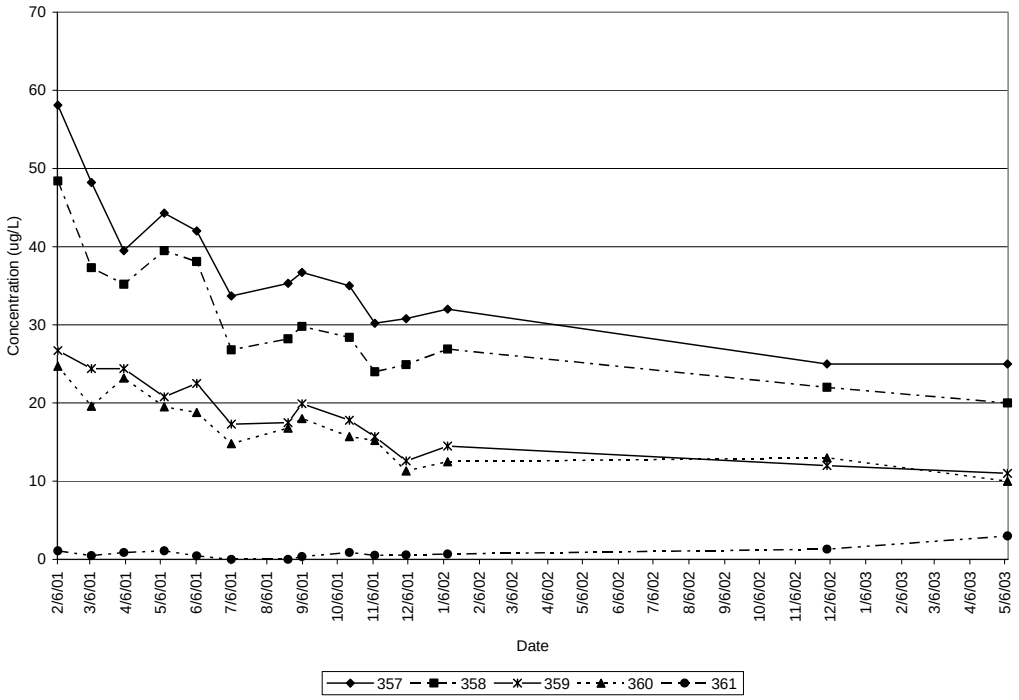


Figure 3: PCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 to May 2003

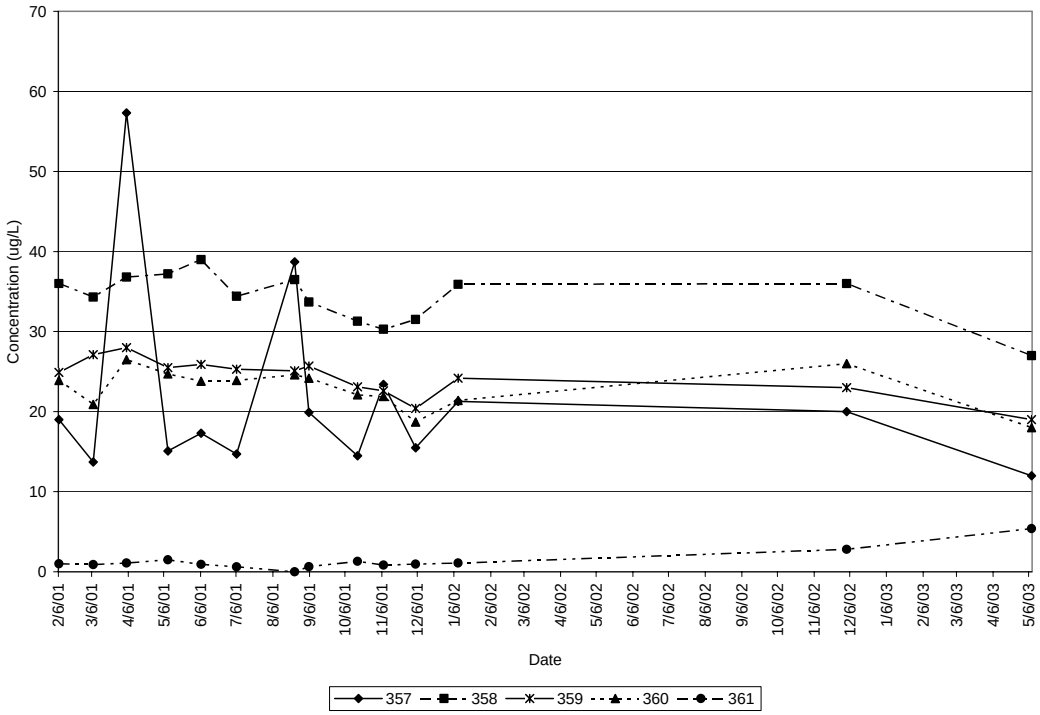


Figure 4: TCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 to May 2003

Conclusions

- Reduction of groundwater elevations to three feet below the ground surface appear to have been met for the central and northern homes along the west side of Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three to five feet below ground.

- Groundwater was within three feet of the ground surface in piezometers PZ-709 and PZ-722 over the monitoring period. When comparing data from these piezometers to data collected during the validation period (February 2001 through April 2002), it is assumed that the performance criterion was not met for the two most southern homes on the west side of Rainier Avenue.

- Total depths measured in the trunk drain cleanouts, catch basins, and lagoon were not significantly different from the original depths measured in February 2001. Sediment has accumulated in cleanout CO-4, but is less than the sump capacity. Considering the overall trends of the total depth measurements, it does not appear that sediment deposition or scouring is occurring in the drain system.

- PCE and TCE concentrations from the lagoon effluent were higher than during the validation period. Concentrations exceeded the remediation goals set for PCE and TCE for surface water that discharges to the Deschutes River. During the validation period, concentrations were typically below the remediation goals at the lagoon outfall. Increased PCE and TCE concentrations could be the result of slight variations in sample location at the lagoon outfall.

- Reduction in contaminant concentrations after the treatment lagoon with only two aerators operating was 90 percent in December and 70 percent in May.

Recommendations

- Sample station 364 should be reestablished where surface water from the lagoon watercourse discharges to the Deschutes River. This is approximately 2,000 feet downstream from the treatment lagoon. A sample station at this location would allow a better comparison of contaminant concentrations to the remediation goals.

References

Ecology, 2000. Manchester Environmental Laboratory - Laboratory Users Manual. 5th edition. Washington State Department of Ecology, Manchester, WA.

USEPA, 1986. Test Methods for Evaluating Solid Waste, SW-846. Office of Emergency Response, U.S. Environmental Protection Agency, Washington D.C.

USEPA, 1999. *Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington.* Prepared by URS Greiner, Inc., for the U.S. Environmental Protection Agency Region 10 under ARCS Contract No. 68-W9-0054. Seattle, WA. October 1999.

USEPA, 2002. *Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington.* Prepared by URS Greiner, Inc., for the U.S. Environmental Protection Agency Region 10 under RAC No. 68-W-98-228. Seattle, WA. August 30, 2002.

USEPA, 2000. *Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington.* Prepared by URS Greiner, Inc., for the U.S. Environmental Protection Agency Region 10 under RAC No. 68-W-98-228. Seattle, WA. December 26, 2000.

Appendix A. Subdrain System Operating Parameters

Table A-1: System Operating Parameters as Established During Validation Monitoring, February 2001 through April 2002

Parameter	Representative Value	Comments
Flow rate from drain to lagoon	110 to 215 gpm	Average of 158 gpm; some low seasonal variation.
Flow rate in watercourse through lagoon	130 to 1470 gpm	High seasonal variation.
Chemicals of concern in water from drain to lagoon	PCE: 11.3 to 24.7 ug/L TCE: 18.7 to 26.5 ug/L	Overall decrease over performance validation period.
Chemicals of concern in water leaving lagoon	PCE: 0.5U to 1.1 ug/L TCE: 0.5U to 1.5 ug/L	With at least two aerators running.
Influence of drain on groundwater	*Predicted*: 3 feet of drawdown 35 feet away. *Actual*: 0.5 to 5.5 feet of drawdown, influence at 150 to 250 feet.	"*Influence*" refers to downgradient of drain. Actual is greater than predicted; however, near southern end of drain, effect is small (less than 1 foot of drawdown).

Appendix B. Groundwater Elevation Data

Table B-1: Groundwater Elevation Changes Over Time, December 1999 to May 2003

	PZ-704			PZ-709			PZ-715		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/1999	107.15	--	--	111.60	--	--	**114.79**	--	--
1/31/2000	**107.49**	0.34	--	**111.83**	0.23	--	114.70	-0.09	--
2/23/2000	103.89	-3.60	--	111.75	-0.08	--	114.19	-0.51	--
3/28/2000	107.20	3.31	--	111.82	0.07	--	114.54	0.35	--
5/9/2000	107.38	0.18	--	111.77	-0.05	--	114.42	-0.12	--
5/26/2000	107.07	-0.31	--	111.75	-0.02	--	114.44	0.02	--
6/22/2000	106.81	-0.26	--	111.61	-0.14	--	113.90	-0.54	--
7/26/2000	106.61	-0.20	--	111.30	-0.31	--	113.90	0.00	--
8/21/2000	106.28	-0.33	--	111.02	-0.28	--	112.66	-1.24	--
10/2/2000	106.21	-0.07	--	111.03	0.01	--	112.17	-0.49	--
11/21/2000	102.61	-3.60	--	111.10	0.07	--	112.75	0.58	--
2/7/2001	104.26	1.65	0.37	110.99	-0.11	-0.76	111.85	-0.90	-2.34
3/6/2001	104.21	-0.05	-2.99	110.96	-0.03	-0.86	112.52	0.67	-2.02
4/3/2001	104.30	0.09	-3.08	110.95	-0.01	-0.82	112.23	-0.29	-2.19
5/8/2001	104.21	-0.09	-2.86	111.01	0.06	-0.74	112.01	-0.22	-2.43
6/6/2001	104.11	-0.10	-2.70	110.33	-0.68	-1.28	111.82	-0.19	-2.08
7/5/2001	103.86	-0.25	-2.75	110.23	-0.10	-1.07	111.40	-0.42	-2.50
8/24/2001	103.92	0.06	-2.36	110.64	0.41	-0.38	111.07	-0.33	-1.59
9/4/2001	103.73	-0.19	-2.48	110.24	-0.40	-0.79	110.58	-0.49	-1.59
10/17/2001	103.86	0.13	-2.35	109.70	-0.54	-1.40	110.89	0.31	-1.28
11/6/2001	103.56	-0.30	0.95	109.97	0.27	-1.13	110.95	0.06	-1.80
12/5/2001	104.99	1.43	2.38	111.10	1.13	0.00	112.03	1.08	-0.72
1/8/2002	105.44	0.45	1.18	111.00	-0.10	0.01	112.43	0.40	0.58
2/7/2002	105.06	-0.38	0.80	111.05	0.05	0.06	112.18	-0.25	0.33
3/7/2002	104.87	-0.19	0.66	111.04	-0.01	0.08	112.35	0.17	-0.17
4/1/2002	104.97	0.10	0.67	111.07	0.03	0.12	112.28	-0.07	0.05
12/3/2002	104.46	-0.51	-0.53	109.46	-1.61	-1.64	111.91	-0.37	-0.12
5/7/2003	104.77	0.31	-0.20	109.87	0.41	-1.20	112.14	0.23	-0.14
Average	105.12	0.70		110.94	0.26		112.61	0.39	
Maximum	107.49			111.83			114.79		
3' BGS Elev.	105.43			109.01			112.51		

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (bolded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month).
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- – no data available to perform calculation.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued

	PZ-719			PZ-720			PZ-721		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/1999	103.90	--	--	106.59	--	--	107.37	--	--
1/31/2000	104.85	0.95	--	106.45	-0.14	--	107.36	-0.01	--
2/23/2000	104.88	0.03	--	106.50	0.05	--	107.32	-0.04	--
3/28/2000	104.92	0.04	--	106.49	-0.01	--	107.33	0.01	--
5/9/2000	104.93	0.01	--	106.57	0.08	--	**107.44**	0.11	--
5/26/2000	104.82	-0.11	--	106.48	-0.09	--	107.22	-0.22	--
6/22/2000	104.57	-0.25	--	**106.60**	0.12	--	106.94	-0.28	--
7/26/2000	104.31	-0.26	--	105.89	-0.71	--	106.83	-0.11	--
8/21/2000	103.73	-0.58	--	105.38	-0.51	--	106.19	-0.64	--
10/2/2000	103.33	-0.40	--	105.41	0.03	--	105.77	-0.42	--
11/21/2000	<97	--	--	<97	--	--	NM	--	--
2/7/2001	103.50	--	-1.38	103.73	--	-2.77	104.26	--	-3.06
3/6/2001	103.19	-0.31	-1.73	102.65	-1.08	-3.84	103.94	-0.32	-3.39
4/3/2001	103.48	0.29	-1.45	102.73	0.08	-3.84	104.32	0.38	-3.12
5/8/2001	103.65	0.17	-1.17	102.91	0.18	-3.57	104.43	0.11	-2.79
6/6/2001	103.58	-0.07	-0.99	102.81	-0.10	-3.79	104.05	-0.38	-2.89
7/5/2001	102.78	-0.80	-1.53	102.42	-0.39	-3.47	103.61	-0.44	-3.22
8/24/2001	103.47	0.69	-0.26	102.61	0.19	-2.77	103.80	0.19	-2.39
9/4/2001	102.62	-0.85	-0.71	102.38	-0.23	-3.03	103.45	-0.35	-2.32
10/17/2001	102.99	0.37	-0.34	102.52	0.14	-2.89	103.72	0.27	-2.05
11/6/2001	103.49	0.50	--	102.68	0.16	--	104.15	0.43	--
12/5/2001	104.65	1.16	1.32	103.24	0.56	-2.17	104.98	0.83	-0.79
1/8/2002	**105.02**	0.37	1.52	103.85	0.61	0.12	105.44	0.46	1.18
2/7/2002	104.32	-0.70	0.82	103.12	-0.73	-0.61	104.92	-0.52	0.66
3/7/2002	104.12	-0.20	0.93	103.07	-0.05	0.42	104.74	-0.18	0.80
4/1/2002	104.21	0.09	0.73	103.12	0.05	0.39	104.85	0.11	0.53
12/3/2002	103.76	-0.45	-0.89	102.91	-0.21	-0.33	104.60	-0.25	-0.38
5/7/2003	104.04	0.28	-0.17	103.05	0.14	-0.07	104.60	0.00	-0.25
Average	103.97	0.40		104.15	0.27		105.32	0.29	
Maximum	105.02			106.60			107.44		
3' BGS Elev.	104.37			105.22			105.57		

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (bolded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month).
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- – no data available to perform calculation.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued

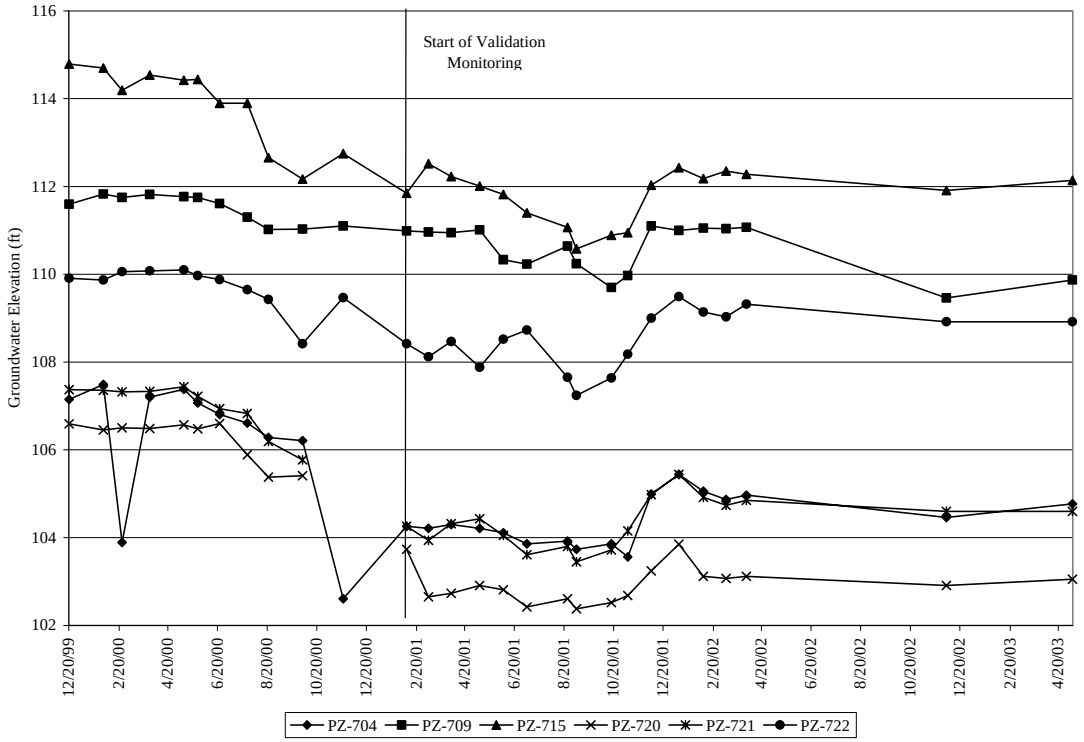
	PZ-722			PZ-723			PZ-724		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/1999	109.91	--	--	99.47	--	--		--	--
1/31/2000	109.87	-0.04	--	103.57	4.10	--	104.89	--	--
2/23/2000	110.06	0.19	--	103.71	0.14	--	104.85	-0.04	--
3/28/2000	110.08	0.02	--	103.65	-0.06	--	105.01	0.16	--
5/9/2000	**110.10**	0.02	--	103.89	0.24	--	105.01	0.00	--
5/26/2000	109.97	-0.13	--	104.52	0.63	--	104.73	-0.28	--
6/22/2000	109.88	-0.09	--	103.36	-1.16	--	104.50	-0.23	--
7/26/2000	109.65	-0.23	--	103.01	-0.35	--	104.02	-0.48	--
8/21/2000	109.43	-0.22	--	101.82	-1.19	--	102.63	-1.39	--
10/2/2000	108.42	-1.01	--	100.85	-0.97	--	101.66	-0.97	--
11/21/2000	109.47	1.05	--	102.85	2.00	--	104.06	2.40	--
2/7/2001	108.42	-1.05	-1.64	102.89	0.04	-0.82	103.31	-0.75	-1.54
3/6/2001	108.12	-0.30	-1.96	102.62	-0.27	-1.03	103.17	-0.14	-1.84
4/3/2001	108.47	0.35	-1.63	102.91	0.29	-0.98	103.46	0.29	-1.55
5/8/2001	107.88	-0.59	-2.09	102.91	0.00	-1.61	103.57	0.11	-1.16
6/6/2001	108.52	0.64	-1.36	102.42	-0.49	-0.94	103.10	-0.47	-1.40
7/5/2001	108.73	0.21	-0.92	101.60	-0.82	-1.41	102.14	-0.96	-1.88
8/24/2001	107.65	-1.08	-1.78	102.70	1.10	0.88	102.36	0.22	-0.27
9/4/2001	107.24	-0.41	-1.18	101.69	-1.01	0.84	NM	--	--
10/17/2001	107.64	0.40	-0.78	101.97	0.28	1.12	NM	--	--
11/6/2001	108.18	0.54	-1.29	102.68	0.71	-0.17	NM	--	--
12/5/2001	109.00	0.82	-0.47	104.26	1.58	1.41	NM	--	--
1/8/2002	109.49	0.49	1.07	**105.24**	0.98	2.35	**105.97**	--	2.66
2/7/2002	109.14	-0.35	0.72	103.71	-1.53	0.82	104.43	-1.54	1.12
3/7/2002	109.03	-0.11	0.91	103.36	-0.35	0.74	104.20	-0.23	1.03
4/1/2002	109.32	0.29	0.85	103.44	0.08	0.53	104.31	0.11	0.85
12/3/2002	108.92	-0.40	-0.08	102.84	-0.60	-1.42	104.07	-0.24	--
5/7/2003	108.92	0.00	-0.40	103.02	0.18	-0.42	103.77	-0.30	-0.54
Average	108.98	0.43		102.89	0.83		103.88	0.55	
Maximum	110.10			105.24			105.97		
3' BGS Elev.	106.21			103.8			103.88		

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (bolded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month).
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- – no data available to perform calculation.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

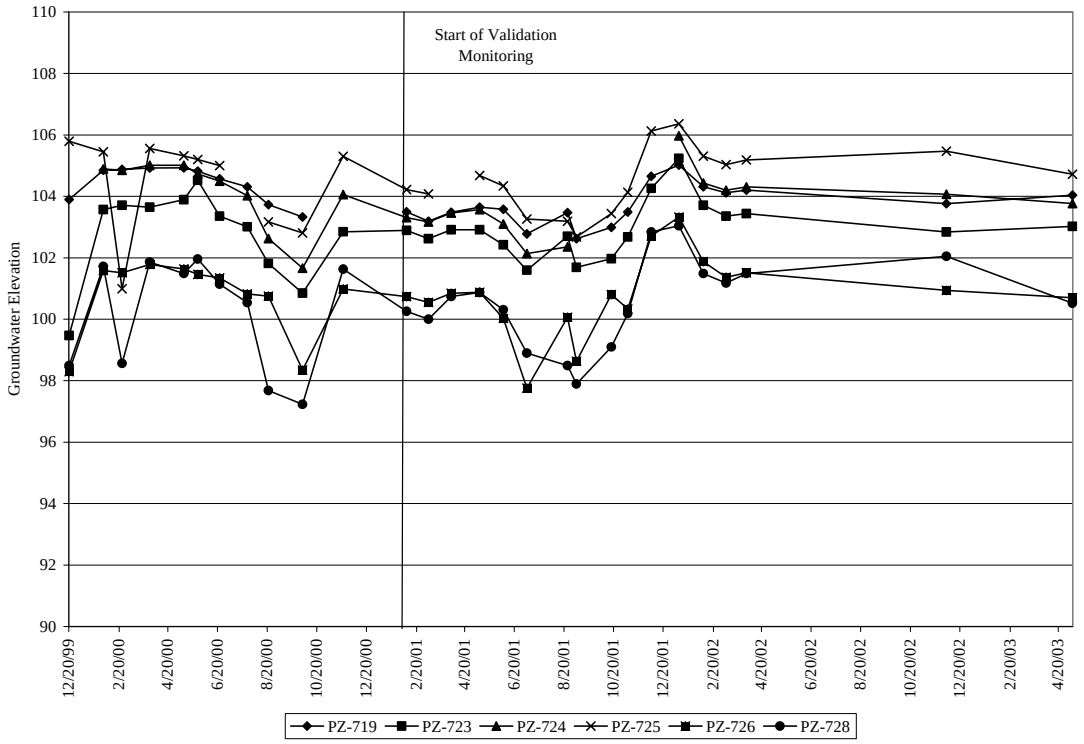
Table B-1: Continued

	PZ-725			PZ-726			PZ-728		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/1999	105.79	--	--	98.30	--	--	98.49	--	--
1/31/2000	105.45	-0.34	--	101.59	3.29	--	101.72	3.23	--
2/23/2000	100.99	-4.46	--	101.52	-0.07	--	98.56	-3.16	--
3/28/2000	105.56	4.57	--	101.79	0.27	--	101.86	3.30	--
5/9/2000	105.32	-0.24	--	101.64	-0.15	--	101.49	-0.37	--
5/26/2000	105.20	-0.12	--	101.47	-0.17	--	101.96	0.47	--
6/22/2000	105.00	-0.20	--	101.35	-0.12	--	101.14	-0.82	--
7/26/2000	--	--	--	100.83	-0.52	--	100.54	-0.60	--
8/21/2000	103.17	-1.83	--	100.76	-0.07	--	97.68	-2.86	--
10/2/2000	102.81	-0.36	--	98.35	-2.41	--	97.23	-0.45	--
11/21/2000	105.30	2.49	--	100.99	2.64	--	101.63	4.40	--
2/7/2001	104.22	-1.08	3.23	100.74	-0.25	-0.78	100.26	-1.37	1.70
3/6/2001	104.08	-0.14	-1.48	100.55	-0.19	-1.24	100.00	-0.26	-1.86
4/3/2001	NM	--	--	100.85	0.30	-0.79	100.74	0.74	-0.75
5/8/2001	104.68	--	-0.52	100.88	0.03	-0.59	100.87	0.13	-1.09
6/6/2001	104.34	-0.34	-0.66	100.03	-0.85	-1.32	100.31	-0.56	-0.83
7/5/2001	103.26	-1.08	--	97.76	-2.27	-3.07	98.90	-1.41	-1.64
8/24/2001	103.19	-0.07	0.02	100.07	2.31	-0.69	98.49	-0.41	0.81
9/4/2001	102.68	-0.51	-0.13	98.64	-1.43	0.29	97.89	-0.60	0.66
10/17/2001	103.44	0.76	0.63	100.81	2.17	2.46	99.10	1.21	1.87
11/6/2001	104.13	0.69	-1.17	100.34	-0.47	-0.65	100.19	1.09	-1.44
12/5/2001	106.13	2.00	0.83	102.72	2.38	1.73	102.84	2.65	1.21
1/8/2002	**106.36**	0.23	2.14	**103.33**	0.61	2.59	**103.04**	0.20	2.78
2/7/2002	105.31	-1.05	1.09	101.88	-1.45	1.14	101.49	-1.55	1.23
3/7/2002	105.03	-0.28	0.95	101.37	-0.51	0.81	101.18	-0.31	1.18
4/1/2002	105.19	0.16	0.97	101.52	0.15	0.67	101.49	0.31	0.75
12/3/2002	105.47	0.28	-0.66	100.94	-0.58	-1.78	102.05	0.56	-0.79
5/7/2003	104.72	-0.75	-0.47	100.70	-0.24	-0.81	100.52	-1.53	-0.97
Average	104.49	1.14		100.77	0.99		100.42	1.27	
Maximum	106.36			103.33			103.04		
3' BGS Elev.	105.58			102.61			102.84		

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (bolded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month).
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- – no data available to perform calculation.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.



Groundwater Elevations for Piezometers Influenced by the Drain from December 1999 to May 2003



Groundwater Elevations for Piezometers Beyond the Drains Influence from December 1999 to May 2003

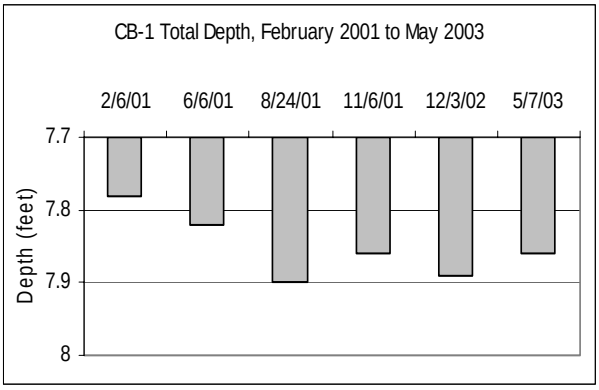
Table B-2: Depth to Water and Groundwater Elevations in Cleanouts for December 2002 and May 2003

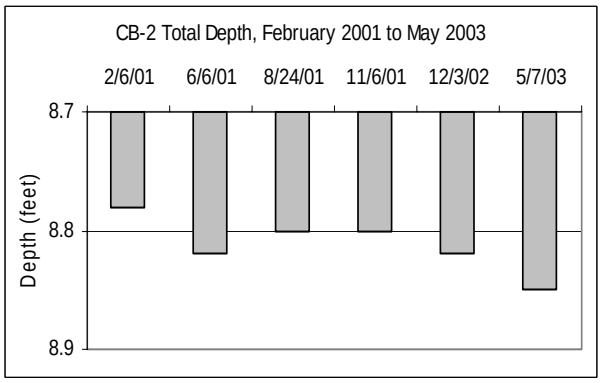
Cleanout	North Rim Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)	Depth to Water (feet)	Groundwater Elevation (feet)
		December 2002		May 2003	
CO-1	108.39	6.38	102.01	6.38	102.01
CO-2	108.04	--	--	5.95	102.09
CO-3	107.96	--	--	5.72	102.24
CO-4	108.73	6.42	102.31	6.22	102.51
CO-5	109.32	--	--	6.69	102.63
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	--	--	6.72	104.01
CO-8	110.96	--	--	6.85	104.11

Appendix C. Total Depth Data for Catch Basins, Cleanouts, and Treatment Lagoon

Table C-1: Total Depth of Catch Basins, February 2001 to May 2003

	CB-1		CB-2		CB-3	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/2001	7.78	--	8.78	--	8.81	--
6/6/2001	7.82	-0.04	8.82	-0.04	8.92	-0.11
8/24/2001	7.9	-0.12	8.8	-0.02	8.96	-0.15
11/6/2001	7.86	-0.08	8.8	-0.02	8.41	0.4
12/2/2002	7.89	-0.11	8.82	-0.04	8.95	-0.14
5/7/2003	7.86	-0.08	8.85	-0.07	8.93	-0.12





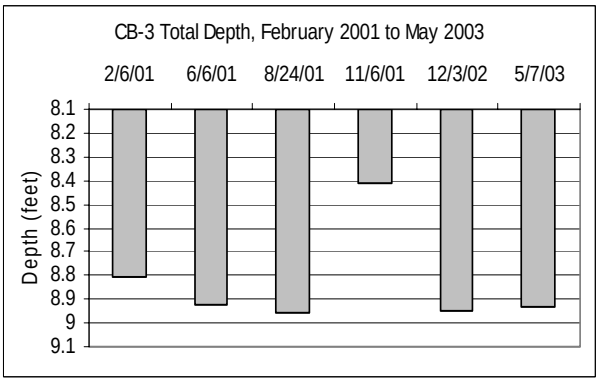
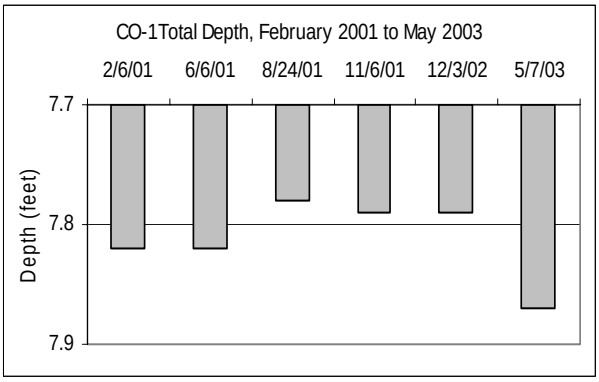
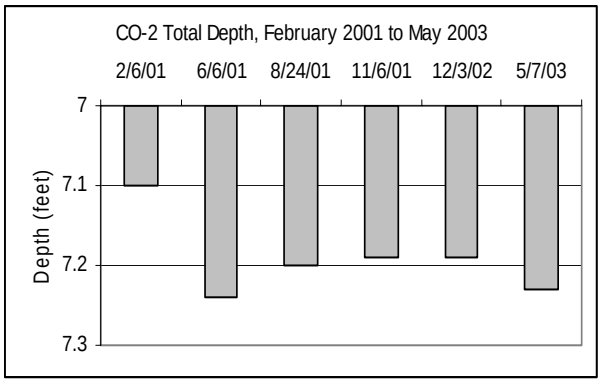
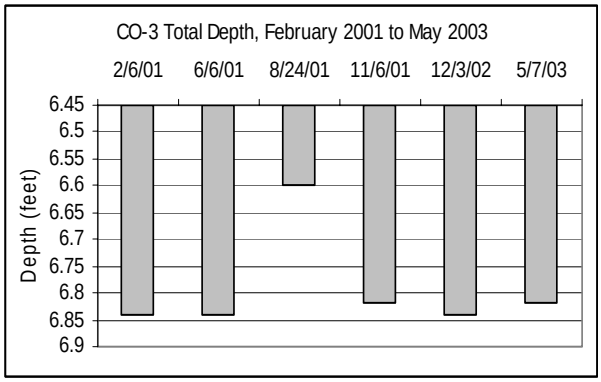


Table C-2: Total Depth of Cleanouts CO-1 to CO-4, February 2001 to May 2003

	CO-1		CO-2		CO-3		CO-4	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/2001	7.82	--	7.1	--	6.84	--	7.84	--
6/6/2001	7.82	0.00	7.24	-0.14	6.84	0.00	7.44	0.4
8/24/2001	7.78	0.04	7.2	-0.1	6.6	0.24	7.41	0.43
11/6/2001	7.79	0.03	7.19	-0.09	6.82	0.02	7.43	0.41
12/2/2002	7.79	0.03	7.19	-0.09	6.84	0.00	7.42	0.42
5/7/2003	7.87	-0.05	7.23	-0.13	6.82	0.02	7.46	0.38







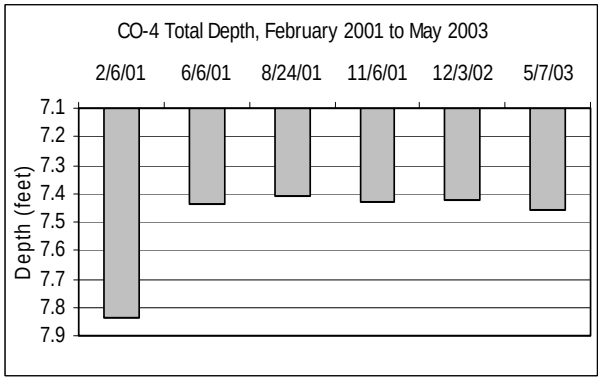
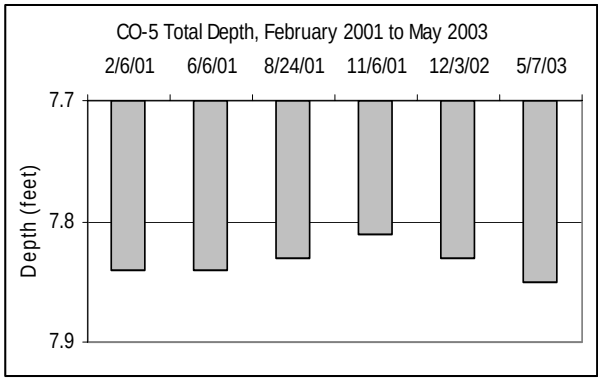
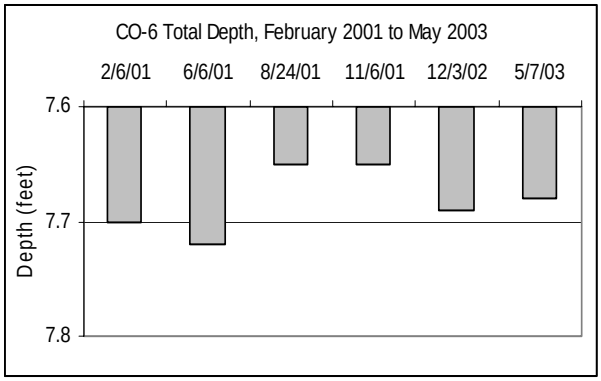
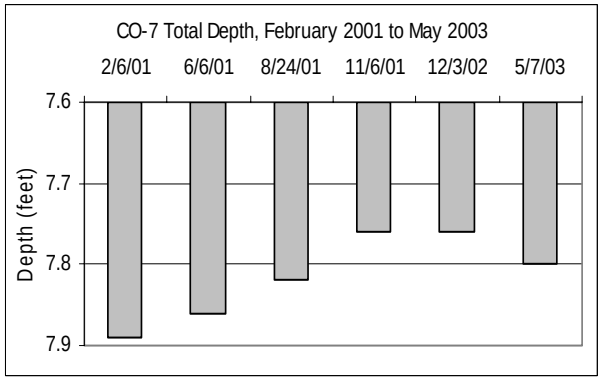


Table C-3: Total Depth of Cleanouts CO-5 to CO-8, February 2001 to May 2003

	CO-5		CO-6		CO-7		CO-8	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/2001	7.84	--	7.7	--	7.89	--	8.1	--
6/6/2001	7.84	0.00	7.72	-0.02	7.86	0.03	8.12	-0.02
8/24/2001	7.83	0.01	7.65	0.05	7.82	0.07	8.0	0.1
11/6/2001	7.81	0.03	7.65	0.05	7.76	0.13	7.99	0.11
12/2/2002	7.83	0.01	7.69	0.01	7.76	0.13	8.0	0.1
5/7/2003	7.85	-0.01	7.68	0.02	7.8	0.09	7.97	0.13







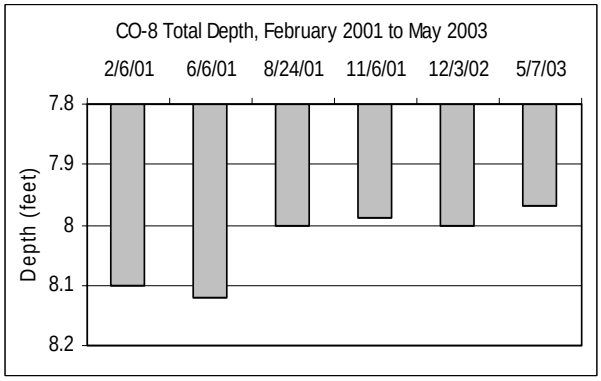
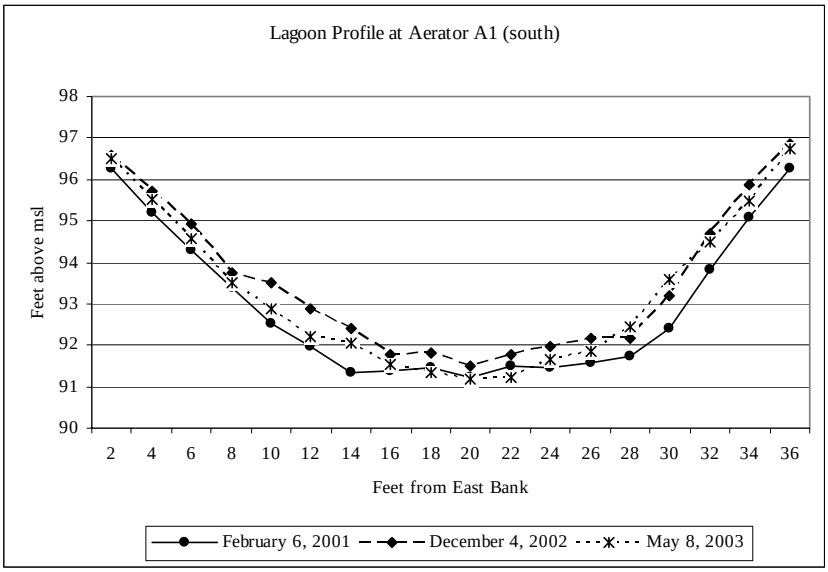


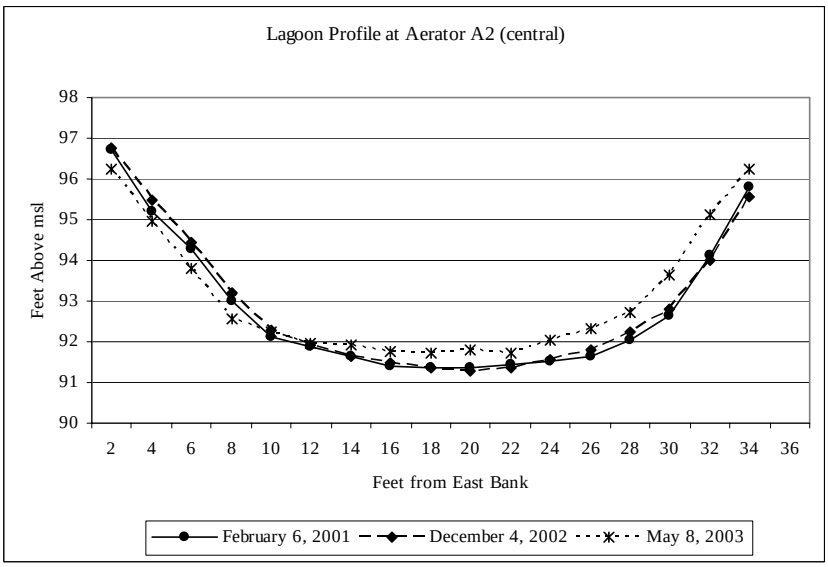
Table C-4: Treatment Lagoon Total Depth Measurements, December 2002

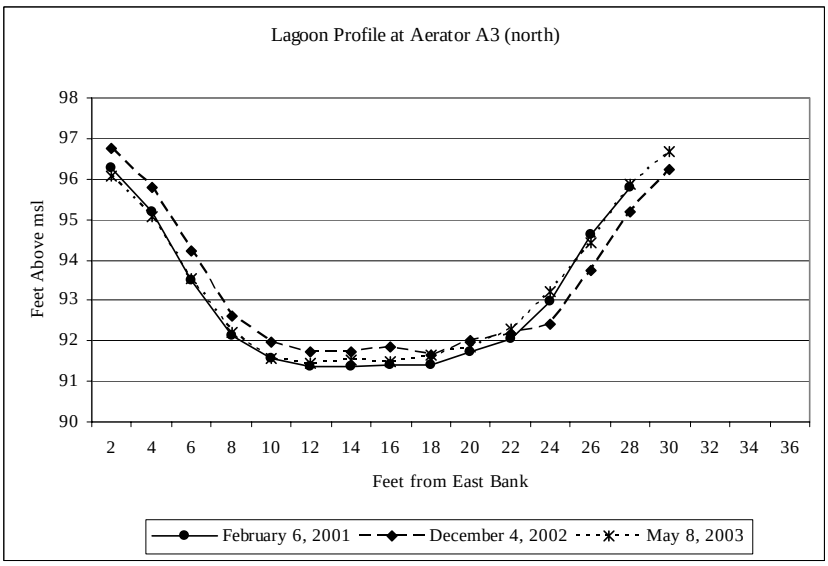
	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
Feet From East Bank	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.42	96.58	0.32	2.24	96.76	0.02	2.24	96.76	0.5
4	3.27	95.73	0.51	3.53	95.47	0.27	3.23	95.77	**0.57**
6	4.07	94.93	0.63	4.56	94.44	0.14	4.76	94.24	0.76
8	5.25	93.75	0.35	5.78	93.22	0.24	6.4	92.6	0.46
10	5.5	93.5	0.96	6.74	92.26	0.14	7.02	91.98	0.43
12	6.13	92.87	0.89	7.06	91.94	0.06	7.27	91.73	0.35
14	6.61	92.39	1.05	7.36	91.64	-0.02	7.28	91.72	**0.34**
16	7.22	91.78	0.4	7.51	91.49	0.09	7.17	91.83	0.43
18	7.2	91.8	0.34	7.65	91.35	-0.03	7.35	91.65	**0.23**
20	7.52	91.48	0.26	7.74	91.26	-0.1	6.97	92.03	0.29
22	7.22	91.78	0.3	7.63	91.37	-0.09	6.82	92.18	0.14
24	7.03	91.97	0.51	7.45	91.55	0.03	6.58	92.42	-0.56
26	6.85	92.15	0.57	7.22	91.78	0.12	5.25	93.75	-0.89
28	6.84	92.16	0.42	6.76	92.24	0.2	3.8	95.2	-0.58
30	5.8	93.2	0.8	6.22	92.78	0.14	2.76	96.24	
32	4.33	94.67	0.85	5.02	93.98	-0.14			
34	3.12	95.88	0.8	3.43	95.57	-0.23			
36	2.15	96.85	0.57						

Table C-5: Treatment Lagoon Total Depth Measurements, May 2003

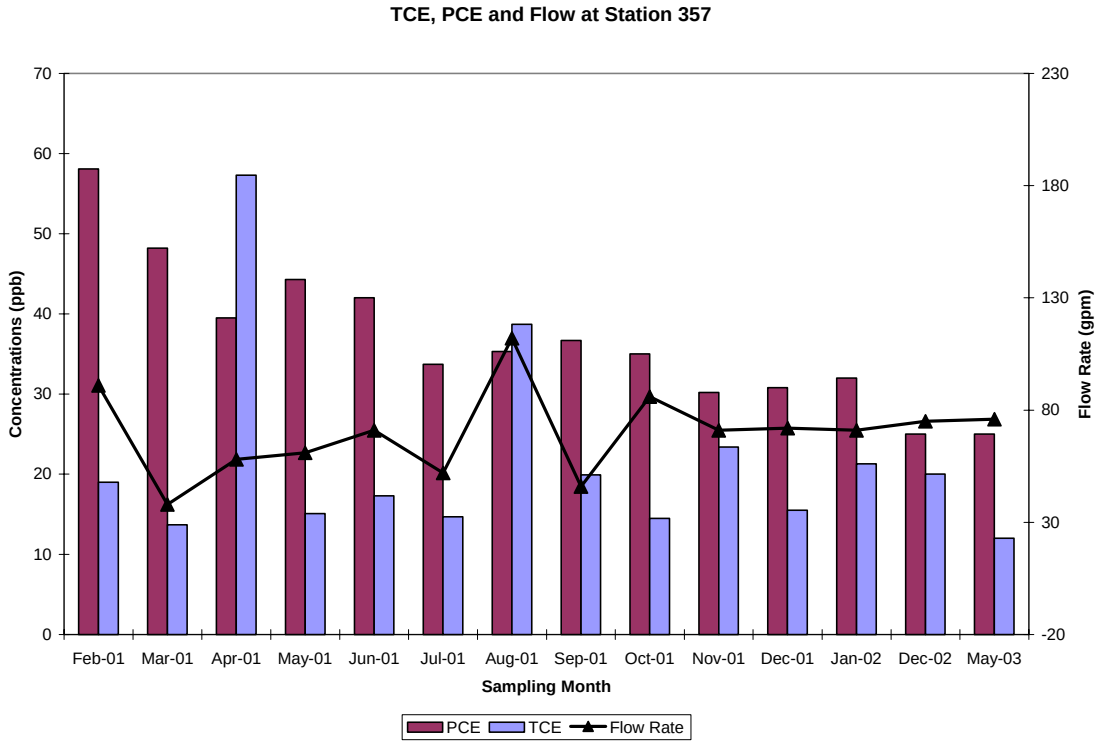
	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
Feet From East Bank	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.5	96.5	0.24	2.77	96.23	-0.51	2.91	96.09	-0.17
4	3.47	95.53	0.31	4.05	94.95	-0.25	3.94	95.06	-0.14
6	4.42	94.58	0.28	5.2	93.8	-0.5	5.46	93.54	0.06
8	5.48	93.52	0.12	6.46	92.54	-0.44	6.77	92.23	0.09
10	6.11	92.89	0.35	6.75	92.25	0.13	7.44	91.56	0.01
12	6.78	92.22	0.24	7.03	91.97	0.09	7.54	91.46	0.08
14	6.94	92.06	0.72	7.09	91.91	0.25	7.48	91.52	0.14
16	7.48	91.52	0.14	7.23	91.77	0.37	7.52	91.48	0.08
18	7.66	91.34	-0.12	7.26	91.74	0.36	7.35	91.65	0.23
20	7.8	91.2	-0.02	7.2	91.8	0.44	7.17	91.83	0.09
22	7.77	91.23	-0.25	7.26	91.74	0.28	6.72	92.28	0.24
24	7.34	91.66	0.2	6.96	92.04	0.52	5.78	93.22	0.24
26	7.16	91.84	0.26	6.96	92.31	0.65	4.57	94.43	-0.21
28	6.54	92.46	0.72	6.26	92.74	0.7	3.13	95.87	0.09
30	5.43	93.57	1.17	5.35	93.65	1.01	2.31	96.69	
32	4.5	94.5	0.68	3.89	95.11	0.99			
34	3.52	95.48	0.4	2.75	96.25	0.45			
36	2.28	96.72	0.44						

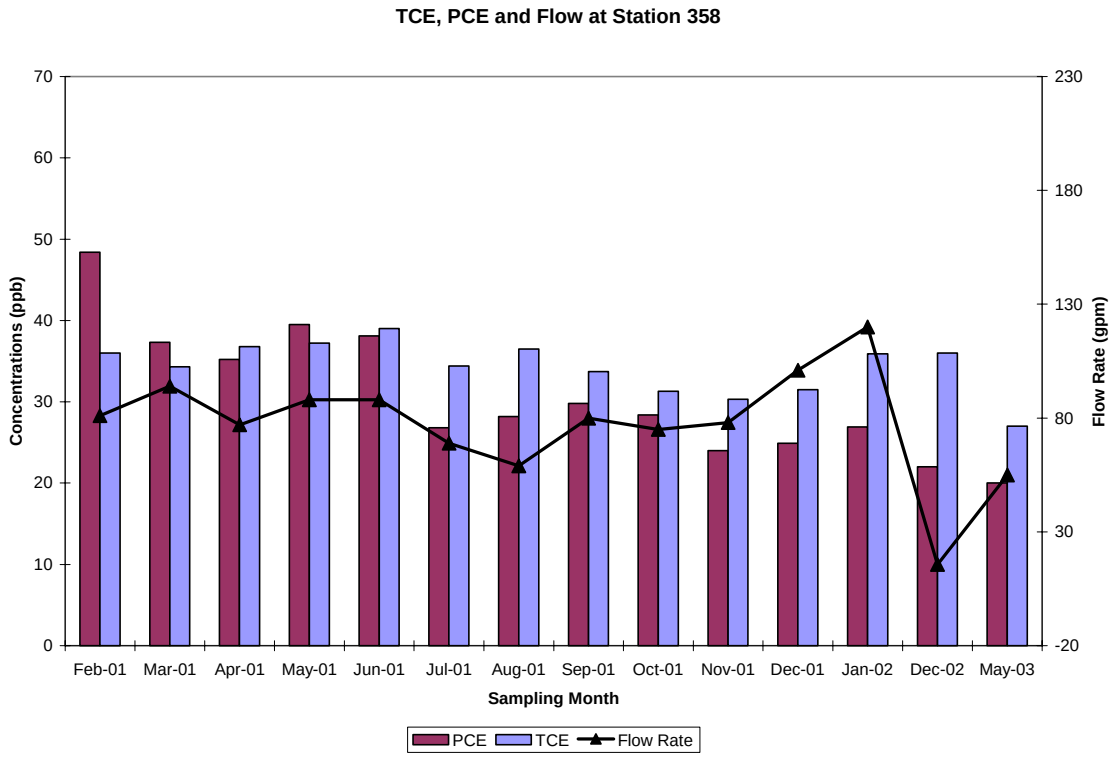

Lagoon Profile at Aerator A1 (south)
Feet above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
December 4, 2002
May 8, 2003

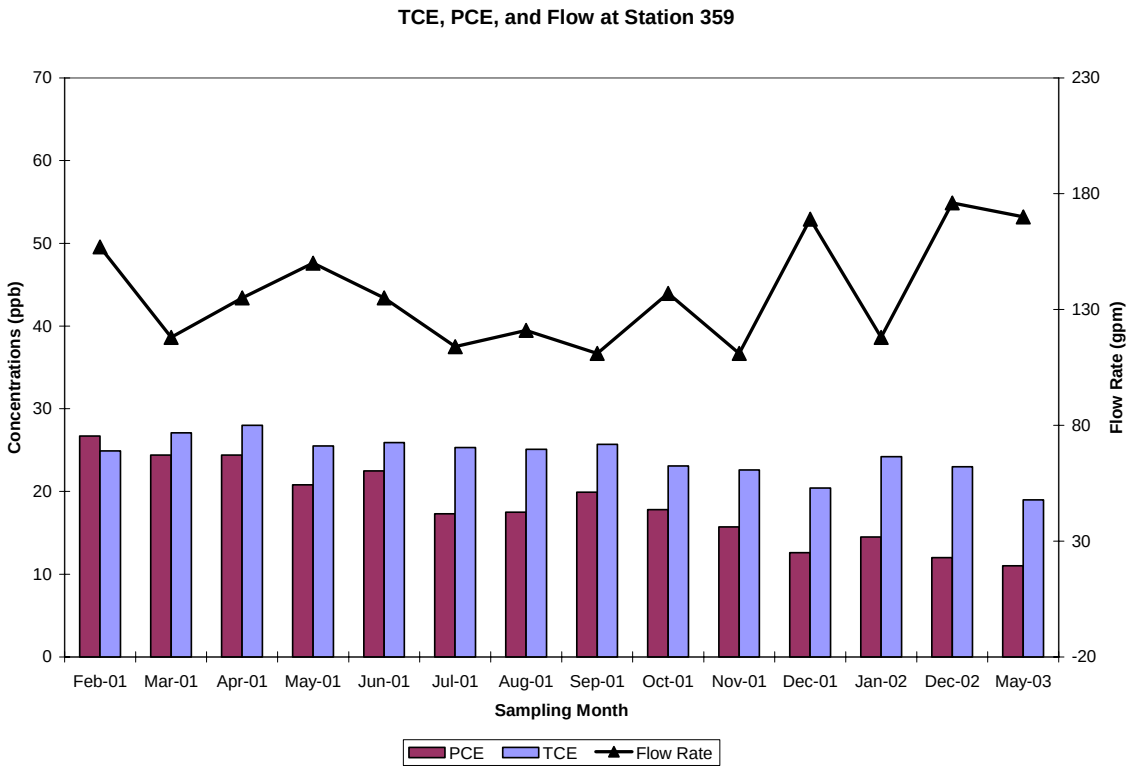

Lagoon Profile at Aerator A2 (central)
Feet Above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
December 4, 2002
May 8, 2003

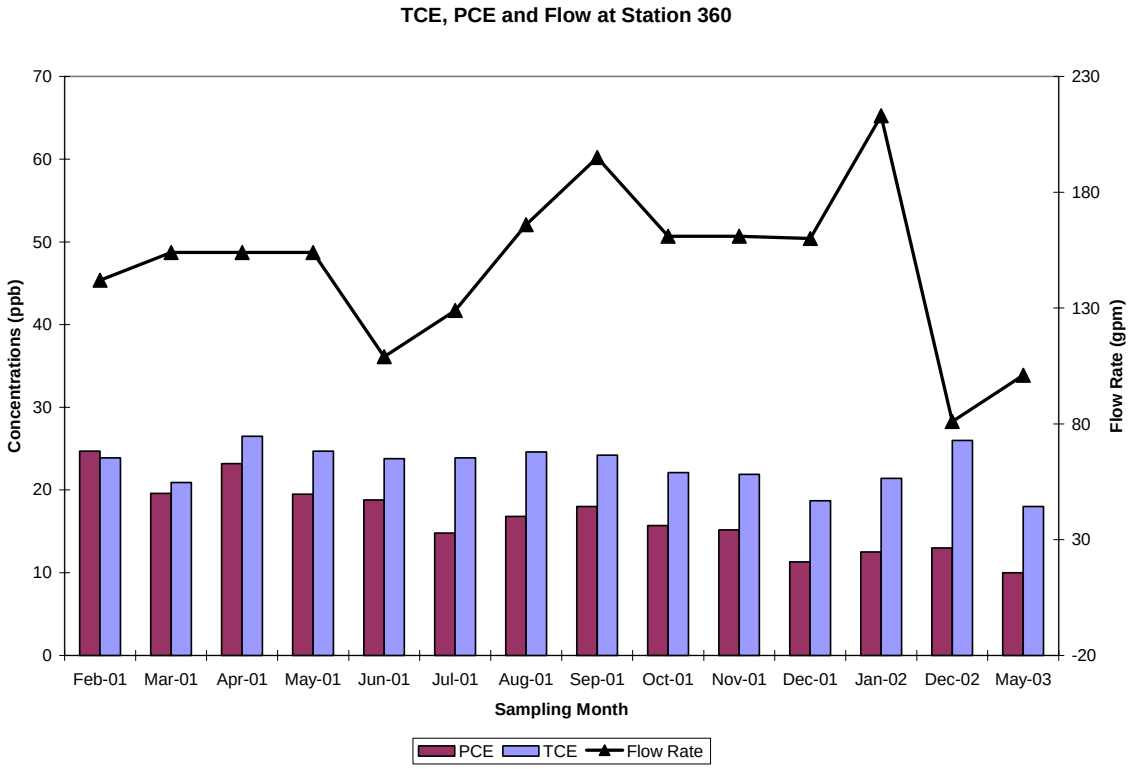

Lagoon Profile at Aerator A3 (north)
Feet Above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
December 4, 2002
May 8, 2003

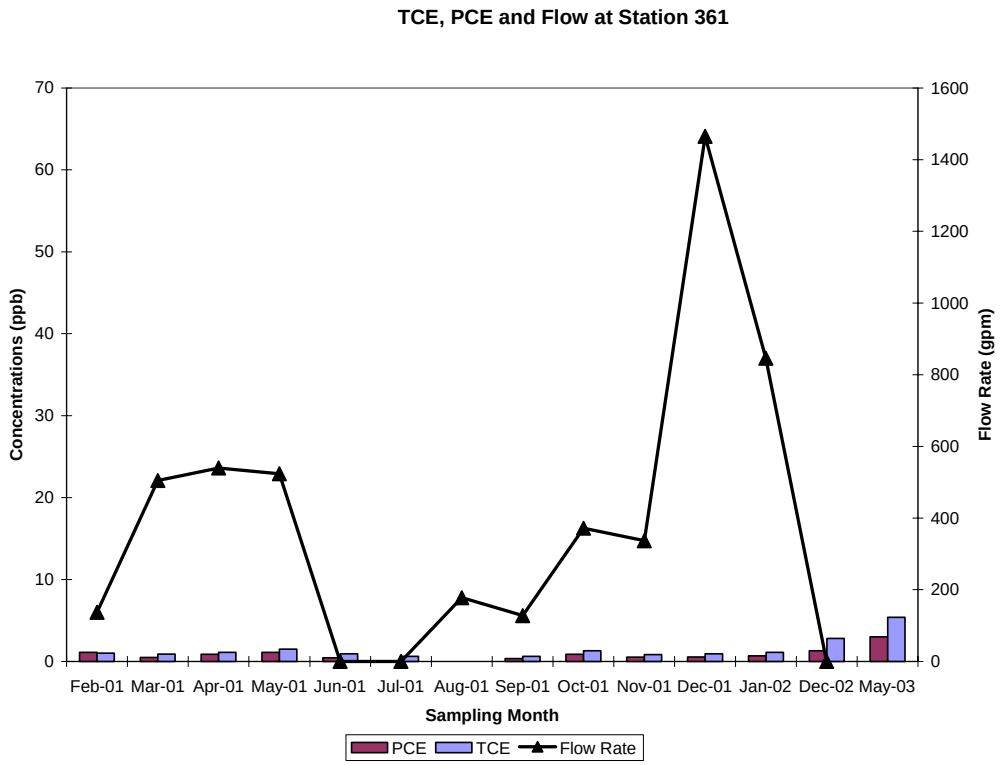
Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 to May 2003






TCE, PCE, and Flow at Station 359
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
230
180
130
80
30
-20
Feb-01
Mar-01
Apr-01
May-01
Jun-01
Jul-01
Aug-01
Sep-01
Oct-01
Nov-01
Dec-01
Jan-02
Dec-02
May-03
Sampling Month
PCE
TCE
Flow Rate


TCE, PCE and Flow at Station 360
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
230
180
130
80
30
-20
Feb-01
Mar-01
Apr-01
May-01
Jun-01
Jul-01
Aug-01
Sep-01
Oct-01
Nov-01
Dec-01
Jan-02
Dec-02
May-03
Sampling Month
PCE
TCE
Flow Rate


TCE, PCE and Flow at Station 361
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
1600
1400
1200
1000
800
600
400
200
0
Feb-01
Mar-01
Apr-01
May-01
Jun-01
Jul-01
Aug-01
Sep-01
Oct-01
Nov-01
Dec-01
Jan-02
Dec-02
May-03
Sampling Month
PCE
TCE
Flow Rate

Appendix E. Lagoon Performance Calculations

Find: Percent contaminant reduction by lagoon for December 4, 2002

Measured parameters

Lagoon influent:		
PCE:	13	ug/L
TCE:	26	ug/L
Flow:	81	gpm
Lagoon effluent:		
PCE:	1.3	ug/L
TCE:	2.8	ug/L
Flow:	364	gpm

Overall percent reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 90%
TCE: 89%

Residence time

Lagoon volume = 556.3 cyds

Convert to gallons: 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{364 \text{ gal/min}}$$

Residence time = 308 minutes or 5 hours

Find: Percent contaminant reduction by lagoon for May 8, 2003

Measured parameters

Lagoon influent:		
PCE:	10	ug/L
TCE:	18	ug/L
Flow:	101	gpm
Lagoon effluent:		
PCE:	3	ug/L
TCE:	5.4	ug/L
Flow:	166	gpm

Overall percent reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 70%
TCE: 70%

Residence time

Lagoon volume = 556.3 cyds

Convert to gallons: 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{166 \text{ gal/min}}$$

Residence time = 677 minutes or 11 hours

A Department of Ecology Report

Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, October 2003 and May 2004

Abstract

In the late 1980s, groundwater contaminated with trichloroethene (TCE) and tetrachloroethene (PCE) migrated from an upland commercial area to the city of Tumwater's Palermo Wellfield in the Deschutes River valley. The contaminated groundwater also surfaced at the base of Palermo bluff and ponded as surface water in the yards and crawlspaces of area homes. In 2000 a subdrain system was constructed to reduce the human health risk from the contaminated water by lowering the groundwater table.

Monitoring of the subdrain system was conducted by the Washington State Department of Ecology's Environmental Assessment Program in October 2003 and May 2004. The goal of the monitoring is to collect water level and PCE/TCE data to determine if the subdrain system is operating within the remediation goals set for the project.

Groundwater levels measured in piezometers were three to five feet below the ground surface near the north and central homes, which meets the remediation goals. As in the past, groundwater levels were less than three feet near the two southern homes. Total depth measurements in the subdrain system and treatment lagoon indicate that sediment deposition or scouring is not occurring, with the exception of cleanout CO-4 which has had some sediment accumulation.

PCE and TCE concentrations continue to be highest from water samples collected from the south and central portion of the trunk drain, with average concentrations of 25 ppb for PCE and 23 ppb for TCE. PCE and TCE concentrations from the lagoon effluent continue to be higher than during the validation period monitoring. TCE concentrations in May were twice as high as concentrations reported the previous year. PCE and TCE concentrations at station 364, where the treated water discharges to the Deschutes River, were below the remediation goals of 0.8 ug/L for PCE and 2.7 ug/L for TCE.

August 2004
Publication No. 04-03-038

Publication Information

This report is available on the Department of Ecology home page on the World Wide Web at http://www.ecy.wa.gov/biblio/0403038.html.

For a printed copy of this report, contact the Department of Ecology Publications Distribution Office and refer to publication number 04-03-038.
E-mail: ecypub@ecy.wa.gov
Phone: (360) 407-7472
Address: PO Box 47600, Olympia WA 98504-7600

Author: Pamela B. Marti, Hydrogeologist
Washington State Department of Ecology
Environmental Assessment Program
Phone: (360) 407-6768
Address: PO Box 47600, Olympia WA 98504-7600

This report was prepared by a licensed hydrogeologist. A signed and stamped copy of the report is available upon request.

Any use of product or firm names in this publication is for descriptive purposes only and does not imply endorsement by the author or the Department of Ecology.

The Department of Ecology is an equal-opportunity agency and does not discriminate on the basis of race, creed, color, disability, age, religion, national origin, sex, marital status, disabled-veteran's status, Vietnam-era veteran's status, or sexual orientation.

If you have special accommodation needs or require this document in alternative format, contact Gayla Lord at 360-407-7108 (voice) or 711 or 1-800-877-8973 (TTY).

Table of Contents

Page

Abstract 1

Background 4

Methods 6

Depth-to-Groundwater Measurements 8
- Total Depth Measurements 8
- Water Flow Rate Measurement 8
- Water Sampling 9

Analysis 9

Results 10
- Depth-to-Groundwater Measurements 10
- Total Depth Measurements 12
- Flow Rate Measurement 13
- Volatile Organics 14

Conclusions 18

Recommendations 19

References 19

Appendix A. Subdrain System Operating Parameters 21

Appendix B. Groundwater Elevation Data 22

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon 28

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 to May 2004 34

Appendix E. Lagoon Performance Calculations 38

Background

The City of Tumwater, Washington discovered in the late 1980s that some of the water supply wells at their Palermo Wellfield were contaminated with trichloroethene (TCE). Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River Valley where the Palermo Wellfield is located (Figure 1). Sources of the contaminants included several facilities located in the upland area, such as a dry cleaners and a laboratory (US EPA 1999). In the spring of 1999, the U.S. Environmental Protection Agency (EPA) began operation of an air-stripping treatment system at the Palermo Wellfield Superfund Site to remove TCE contamination from the water supply.

Contaminated groundwater was also found to surface at the base of the Palermo bluff and pond in the yards and crawlspaces of homes in the Palermo neighborhood. Ponded water in the crawlspaces posed an inhalation risk to human health since PCE and TCE volatilize from the water into the homes. To alleviate this situation a subdrain system and treatment lagoon was constructed in 2000 to lower the groundwater table at the base of the bluff and remove the contaminants from the collected water.

The subdrain system includes a subgrade perforated piping network installed around seven houses along Rainier Avenue (Figure 2). The subdrain system consists of “finger drains” between the houses connected to a “trunk drain” aligned through the backyards of the houses. Water collected by the subdrain system is routed to an unperforated “tightline” pipe aligned beneath Rainier Avenue and M Street. The water in the tightline pipe drains to a treatment lagoon located at the City of Tumwater Municipal Golf Course. The water is treated for removal of volatile organics by surface aeration before being discharged to the Deschutes River via an existing water course. The PCE and TCE removed from the water are transferred to the air where they disperse and degrade naturally.

The remediation goal (RG) for shallow groundwater that ponds as surface water at the base of the bluff is to lower the static groundwater elevation beneath the homes along the west side of Rainier Avenue to a minimum depth of 3 feet below ground surface.

The numerical RG values for treated water from the aeration lagoon are 0.8 ug/L for PCE and 2.7 ug/L for TCE for surface water that discharges to the Deschutes River.

The standard operating parameters for the subdrain system, as determined during the validation monitoring period of February 2001 to April 2002, have been included as Appendix A. The Department of Ecology (Ecology) took over the lead in monitoring the subdrain system from EPA in December 2002 (Marti 2003).

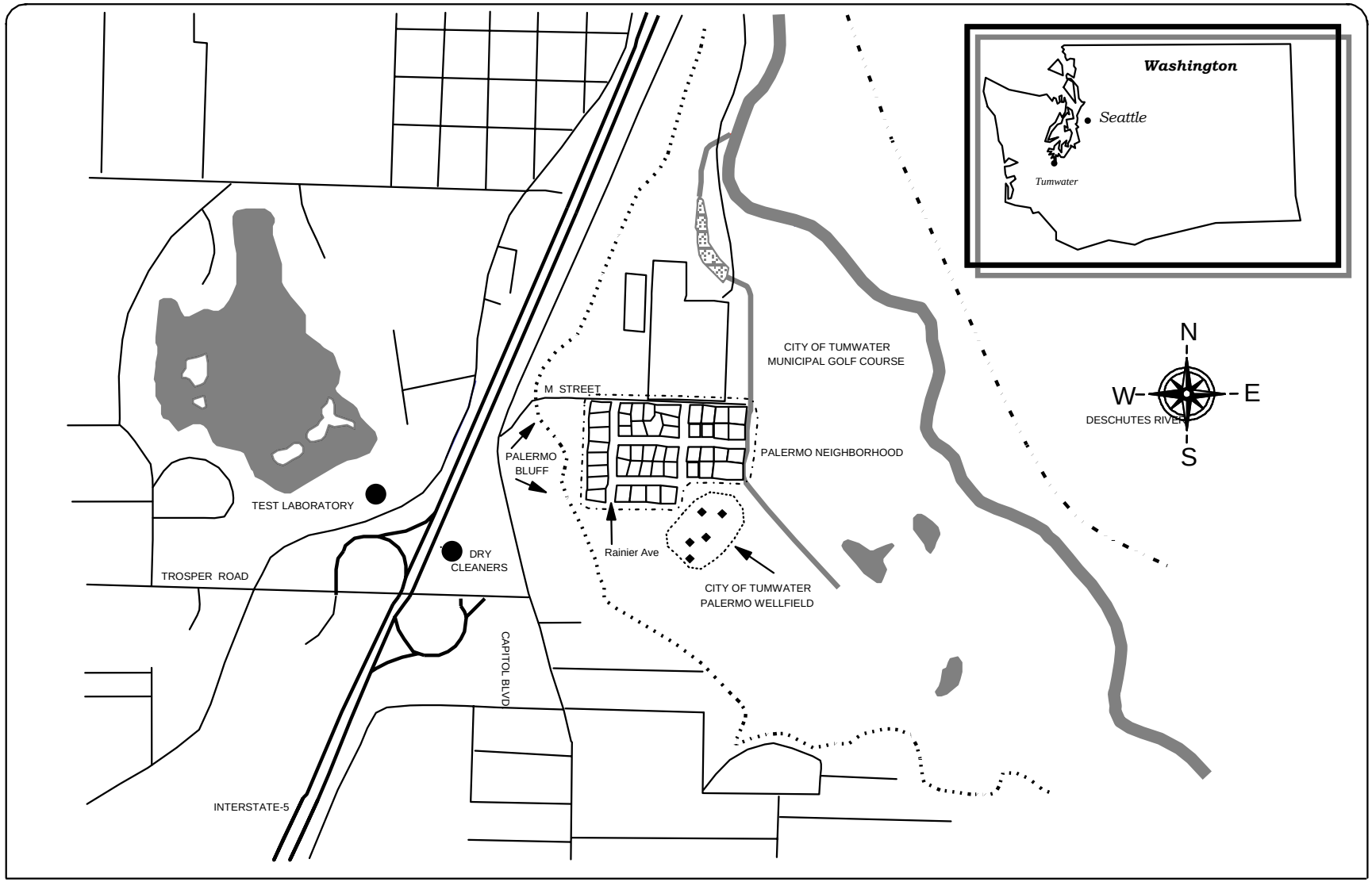


Figure 1 | Palermo Wellfield and Neighborhood Site Location

Methods

The goal of this project is to provide Ecology's Toxics Cleanup Program (TCP) with water level data and PCE/TCE concentrations on a semi-annual basis to determine if the subdrain system and treatment lagoon is operating within the remediation goals. Monitoring and sampling of the system (Figure 2) was conducted by the Environmental Assessment Program on October 27-28, 2003 and May 12-13, 2004 and included the following activities:

- Measure depth-to-groundwater in 12 piezometers (PZ-704 through PZ-728) and eight cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.

- Measure total depth in eight trunk drain cleanouts (CO-1 through CO-8) and three catch basins (CB-1, CB-2, and CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Measure total depth of the treatment lagoon along three cross sections (A1, A2, and A3) to determine if sedimentation or scouring has occurred in the lagoon.

- Measure flow rates and collect water samples for chemical analysis from three drain cleanouts (stations 357, 358, 359), three outfalls to the treatment lagoon (stations 360, 350, 362), and three surface water stations (stations 356, 361, 364) to assess the contaminant removal performance of the system and compliance with remediation goals. Station 364, which is where the lagoon watercourse discharges to the Deschutes River, was added to the monitoring program in October to allow better comparison of contaminant concentrations to the remediation goals. Locations of the sample stations as well as the sample identification numbers are described in Table 1 and shown in Figure 2.

Table 1: Sample Station Identification and Descriptions, Palermo Subdrain System.

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline Pipe Outfall (influent from subdrain system to treatment lagoon)
361	Lagoon Effluent
364	Lagoon watercourse discharge to Deschutes River
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street Stormdrain Outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street Terminus Catch Basin Outfall (rarely flows)

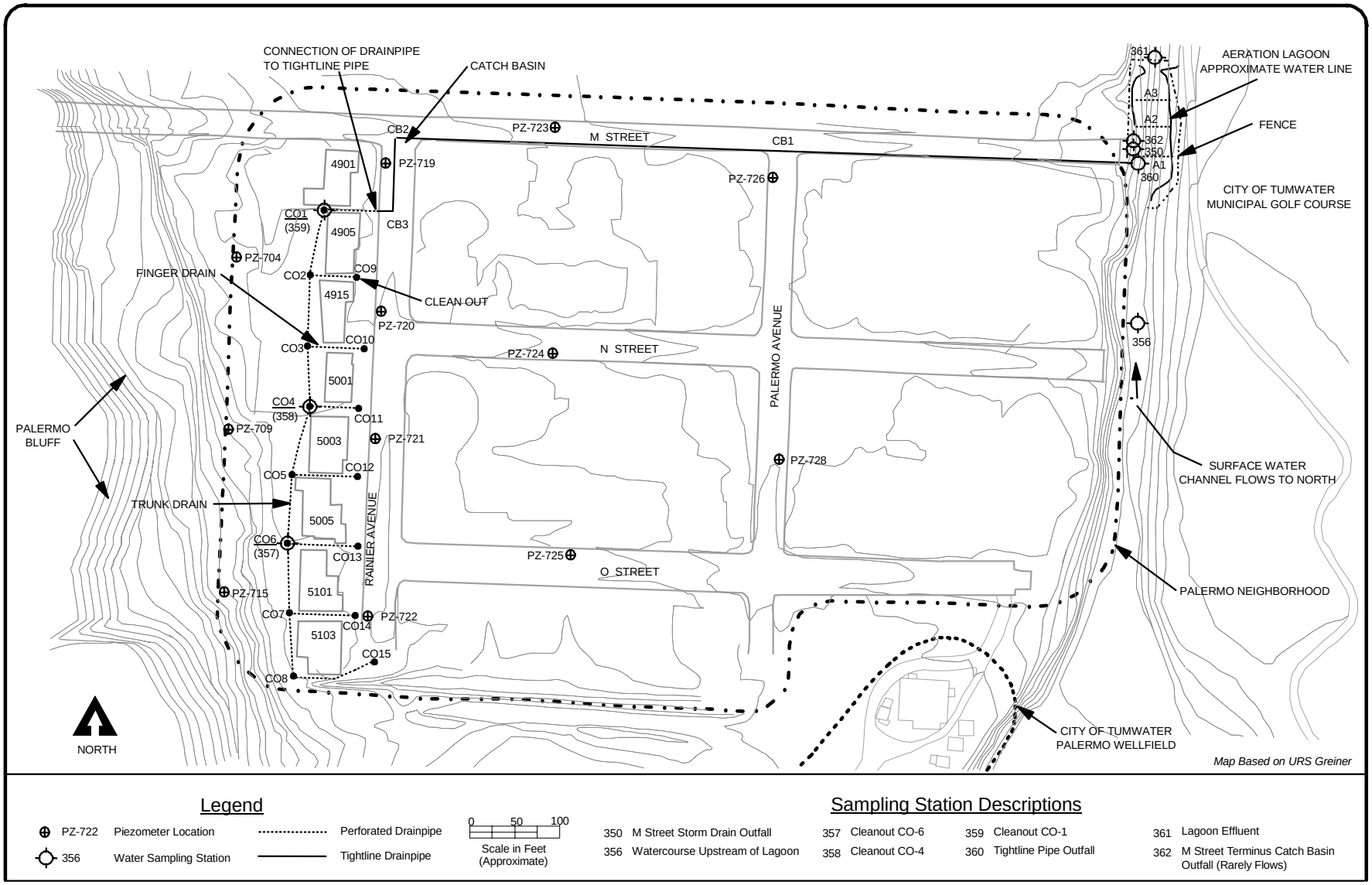


Figure 2 | Palermo Wellfield Subdrain System and Treatment Lagoon Monitoring Stations

Depth-to-Groundwater Measurements

Static water levels were measured in the 12 piezometers (PZ-704 through PZ-728) using a ¼-inch diameter Solinst water level meter. Depth-to-groundwater was also measured in the subdrain cleanouts (CO-1 through CO-8). Measurements were recorded to 0.01 feet and are accurate to 0.03 feet. Measurements were made from a surveyed mark at the top of the piezometer casing or cleanout frame. The water level probe was rinsed with deionized water and wiped clean between measurements.

In May, static water levels were not measured in piezometer PZ-709 because the homeowner could not be reached to grant access and piezometer PZ-725 was under a parked car.

Total Depth Measurements

The total depth of the trunk drain cleanouts (CO-1 through CO-8) and catch basins (CB-1 through CB-3) were measured from a surveyed mark near the top of the structure, using a weighted tape measure marked in increments of 100ths (0.01) of a foot and are accurate to 0.03 feet. The tape measure was rinsed with deionized water and wiped clean between measurements. In October and May, total depth of CO-7 was not measured because the bolts and lid of the cleanout have rusted shut. Total depth was not measured in cleanout CO-5 in May because the homeowner could not be reached to grant access.

Depth of the aeration lagoon was measured along three cross sections (A3-north, A2-central, and A1-south). A measuring tape was secured between survey hubs which are located near the mooring posts for the three lagoon aerators. Depth was measured from the east bank to the west bank at two foot increments from a reference elevation with a survey rod.

Water Flow Rate Measurement

In October and May, depth and velocity of water flow were measured from six of the nine stations within the drain system. Water velocity was measured with a Marsh-McBirney velocity meter. Depending on the station being measured, flow depth was measured using either a flow wading rod (lagoon effluent) or a graduated steel tape (pipe outfalls). For stations within the trunk drain pipe, flow depth was calculated from depth-to-water measurements collected with a water level meter (northerly rim elevation – depth-to-water = groundwater elevation – pipe invert elevation = flow depth). Flow in open channels was measured in accordance with standard stream gauging techniques as described in the Operation and Maintenance Plan (USEPA 2000a).

As in previous monitoring rounds, flow rates at station 356 were not measured. Since the installation of the lagoon, the watercourse at this point has become wide and slow, which makes the flow difficult to measure accurately. No flow was observed from station 362 (M St. terminus catch basin) during either monitoring round. Flow rates were not measured at station 364 because of the difficulty of reaching either end of the culvert through which the lagoon watercourse flows before discharging to the Deschutes River.

Water Sampling

Water samples were collected from eight of the nine sample stations. A sample was not collected at station 362 (M St. terminus catch basin) during either monitoring round because there was no flowing water.

Water samples were collected using precleaned glass beakers. Samples were transferred from the beaker into three 40-mL glass vials with Teflon lined septa lids for volatile organic analysis. Samples were free of headspace and preserved with 1:1 hydrochloric acid. Upon sample collection and proper labeling, all samples were stored in an ice-filled cooler. Samples were transported to the Ecology headquarters building in Lacey. Samples were kept in the walk-in cooler until picked up by the courier to Ecology/EPA Manchester Environmental Laboratory in Manchester, Washington. Chain-of-custody procedures were followed according to Manchester Environmental Laboratory protocol (Ecology, 2003).

Analysis

Analytes, methods, and reporting limits for both field and laboratory parameters are listed in Table 2. All water samples were analyzed for volatile organics, which includes the target analytes of tetrachloroethene, trichloroethene and dichloroethene.

Table 2: Field and Laboratory Measurements for October 2003 and May 2004 Samples.

Parameter	Method	Reference	Reporting Limit
Field			
Water Level	Solinst Water Level Meter	NA	0.03 feet
Total Depth	Weighted Tape Measure	NA	0.03 feet
	Survey Rod	NA	0.01 feet
Flow Velocity	Marsh-McBirney Current Meter	NA	0.05 feet/second
Laboratory			
VOAs	EPA SW-846 Method 8260B	U.S. EPA 1996	0.5-5 ug/L

In general, the quality of the data is good. Quality control samples collected in the field consisted of blind field duplicate samples, which were obtained from the tightline pipe outfall (station 360). The numeric comparison of duplicate results is expressed as the relative percent difference (RPD). The RPD for PCE and TCE in both October and May were less than 10%. In addition to field quality control samples, duplicate matrix spikes and surrogate compound recoveries were performed in the laboratory. In May, insufficient sample volume was collected to perform matrix spikes. Overall, matrix spikes and surrogate recoveries were within acceptable limits for all samples. Quality assurance case narratives and laboratory reporting sheets, with the complete list of volatile organics analyzed, are available upon request. Project data will be located on the website for Ecology's Environmental Information Management (EIM) database at http://apps.ecy.wa.gov/eimreporting/

Results

Depth-to-Groundwater Measurements

Depth-to-groundwater data measured in the piezometers in the Palermo neighborhood is listed in Table 3, along with the calculated groundwater elevations and depth below ground surface. Groundwater elevations and depth below ground surface are also shown in Figure 3. Historical depth-to-groundwater data are presented in Appendix B, including data collected prior to the drain installation.

Table 3: Depth-to-Groundwater, Groundwater Elevations, and Groundwater Depth Below Ground Surface in Piezometers for October 2003 and May 2004.

Piezometer	Inner PVC Elevation (feet)	Concrete/ Ground Elevation (feet)	Depth-to-Groundwater (feet)	Ground-water Elevation (feet)	Groundwater Below Ground Surface (feet)	Depth-to-Groundwater (feet)	Ground-water Elevation (feet)	Groundwater Below Ground Surface (feet)
			October 2003			May 2004		
PZ-704	110.61	108.43	5.87	104.74	-3.69	5.68	104.93	-3.50
PZ-709	114.27	112.01	3.69	110.58	-1.43	--	--	--
PZ-715	117.79	115.51	5.87	111.92	-3.59	5.72	112.07	-3.44
PZ-719	107.13	107.37	2.94	104.19	-3.18	2.85	104.28	-3.09
PZ-720	107.75	108.22	4.56	103.19	-5.03	4.49	103.26	-4.96
PZ-721	108.32	108.57	3.60	104.72	-3.85	3.65	104.67	-3.90
PZ-722	108.82	109.21	0.17	108.65	-0.56	0.07	108.75	-0.46
PZ-723	106.34	106.80	2.86	103.48	-3.32	2.96	103.38	-3.42
PZ-724	106.45	106.88	1.92	104.53	-2.35	2.24	104.21	-2.67
PZ-725	108.22	108.58	2.91	105.31	-3.27	--	--	--
PZ-726	105.39	105.61	3.27	102.12	-3.49	3.77	101.62	-3.99
PZ-728	105.27	105.84	3.24	102.03	-3.81	3.67	101.60	-4.24

-- = Not measured

☐ = Did not meet performance criteria of lowering the water table 3' below the ground surface.

Between the October and May measurements, overall groundwater levels fluctuated less than 0.5 feet. Depth-to-groundwater below the ground surface ranged from 0.56 to 5.03 feet in October and 0.46 to 4.96 feet in May. As in the past, lowering the water table to three feet below the ground surface (bgs) was not achieved in PZ-709, PZ-722, and PZ-724.

The remediation goal of reducing the groundwater elevation near the drain to three feet below the ground surface (bgs) appears to have been met for the central and northern homes along Rainier Avenue. Groundwater levels measured in piezometers near this portion of the trunk drain ranged from three feet to about five feet bgs. Based on historical data, it is assumed that groundwater was less than three feet below the ground surface between PZ-709 and PZ-722 and therefore did not meet the performance criterion for the two most southern homes on the west side of Rainier Avenue. Groundwater levels continue to be the highest for the most southern home. In both October and May, the water level was about one-half foot below the ground surface in PZ-722. However, this home is located outside the mapped area of shallow groundwater contamination.

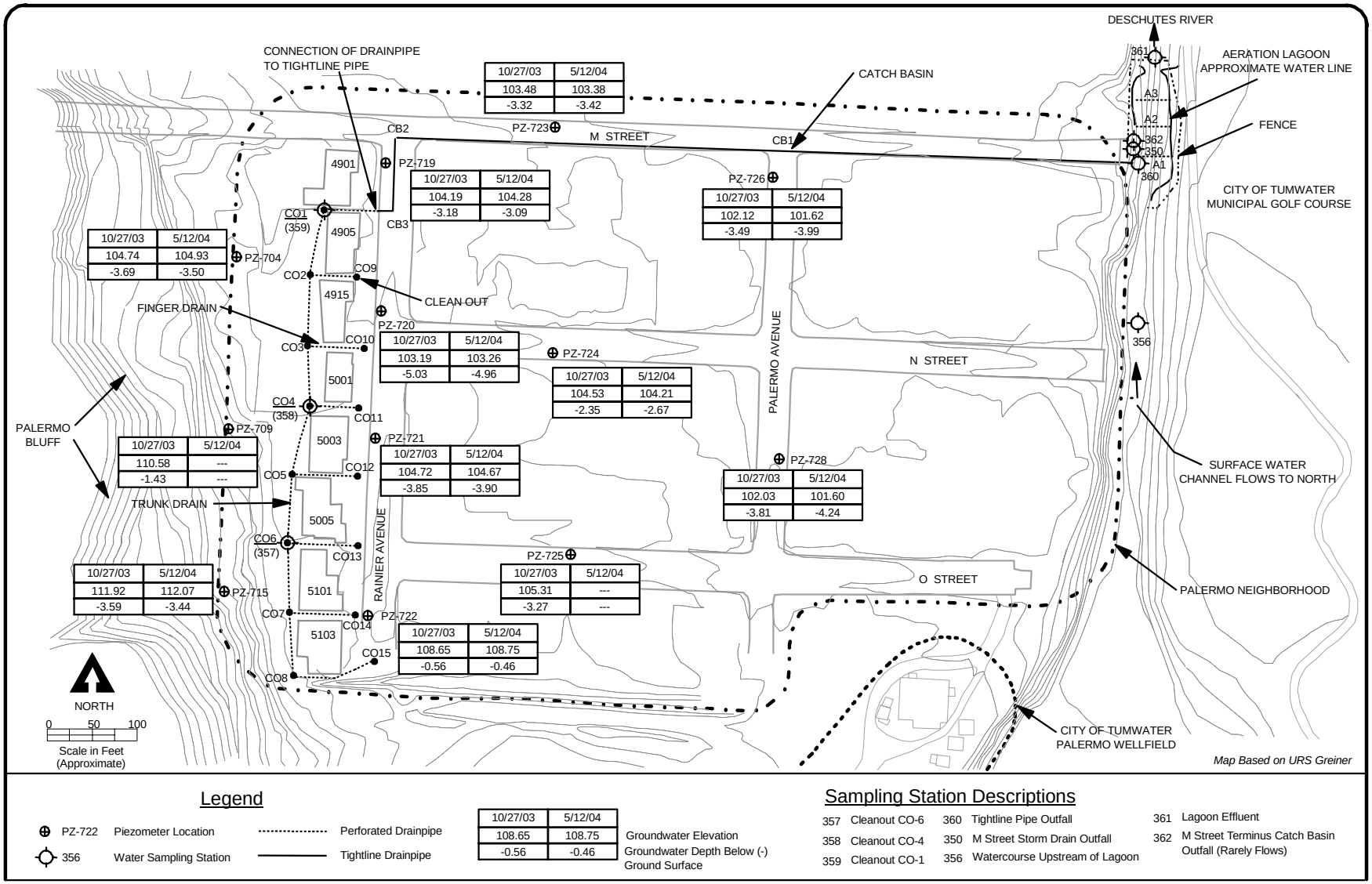


Figure 3 | Palermo Wellfield Subdrain System and Treatment Lagoon Groundwater Depth

Total Depth Measurements

In October 2003 and May 2004, total depth measurements were collected in the cleanouts, catch basins, and along three cross sections through the treatment lagoon to assess if sedimentation or erosion is occurring within the subdrain system. Historical total depth measurements for the cleanouts, catch basins, and lagoon are presented as tables and figures in Appendix C.

Table 4: Total Depth of Cleanouts and Catch Basins for October 2003 and May 2004.

Location	Original Depth (feet)	Total Depth (feet)	Change from Original (feet)	Total Depth (feet)	Change from Original (feet)
	February 2001	October 2003		May 2004	
CB-1	7.78	7.79	-0.01	7.79	-0.01
CB-2	8.78	8.80	-0.02	8.81	-0.03
CB-3	8.81	8.93	-0.12	8.93	-0.12
CO-1	7.82	7.81	0.01	7.81	0.01
CO-2	7.1	7.21	-0.11	7.21	-0.11
CO-3	6.84	6.84	0	6.82	0.02
CO-4	7.84	7.42	0.42	7.43	0.41
CO-5	7.84	7.83	0.01	---	---
CO-6	7.7	7.67	0.03	7.68	0.02
CO-7	7.89	---	---	---	---
CO-8	8.1	7.98	0.12	8.02	0.08

-- = Not measured

As shown in Table 4, the range of depths in the catch basins and cleanouts were 6.84 to 8.93 feet in October and 6.82 to 8.93 feet in May. Total depth measurements in the catch basins and cleanouts were not significantly different (less than ±0.12 feet) from the original depth measured in February 2001. Cleanout CO-4 is the only exception. The total depth data since February 2001 suggest that approximately 0.4 feet of sediment has accumulated in this cleanout since construction. Each cleanout and catch basin provides a sump below the pipe invert that is a minimum of 0.5 feet deep. The sump depth in cleanout CO-4 is 0.8 feet.

Overall, lagoon depths measured in October and May are similar to the original depth measurements (February, 2001) with a margin of error of ±0.5 feet (Appendix C). Many factors affect the depth measurements, such as how the measuring tape is secured to the survey hubs which can cause slight variations in the reference elevation. Small changes in the placement of the survey rod can also affect the depth measured due to the steep sides of the lagoon walls, the presence of riprap at the lagoon edges, and the occasional cobble on the lagoon bottom. Overall, it appears that no measurable sediment deposition or scouring has occurred.

Flow Rate Measurement

Water flow depth and velocity data were used to calculate flow rates at each sample station. The calculated flow rate is shown in Table 5. Flow rates measured since February 2001 are presented in Appendix D.

Table 5: Flow Rates (cfs) for October 2003 and May 2004.

Sample Station	October 2003	May 2004
Flow in Subdrain System Through Discharge to Deschutes River		
357	81	71
358	76	79
359	197	201
360	111	120
361	755	52*
364	NM	NM
Inflows to Treatment Lagoon Other Than the Subdrain System		
350	28	32
356	FU	FU
362	NF	NF

NM: Not measured
FU : Flow rate was unmeasureable.
NF : No flow.
* : Flow rate is under reported.

Average flow rates in the trunk drain at stations 357, 358, and 359 for this monitoring period were 76 gallons per minute (gpm), 77 gpm, and 199 gpm, respectively. These flow rates represent the cumulative flow of groundwater collected by the perforated pipe from the south (station 357) to the north (station 359).

Flow rates at station 360 (tightline pipe outfall), which represent the total flow of the subdrain system, did not compare well with flow rates from station 359 (northern end of the perforated pipe). Flow rates at station 360 were lower, with an average flow of 115 gpm, as compared to an average flow of 199 gpm at station 359. This is probably the result of inaccurate velocity measurements. There was some difficulty completely submerging the velocity probe head in the shallow flow that drains from the pipe.

Flow rates from station 350 (M St. stormdrain outfall) averaged 30 gpm. As mentioned previously, the flow rate was unmeasurable at station 356 (upstream of lagoon) and station 362 had no flow. Flow rates were not measured at station 364.

In October 2003, the flow rate at station 361 (lagoon outfall) was 755 gpm, which is higher than previous measurements. The October monitoring occurred one week after heavy rains and flooding of the lagoon watercourse. By May the lagoon outfall had been covered by a thick grass mat which was removed. Riprap at the lagoon outfall made it difficult to collect accurate flow depth and velocity measurements; therefore, the measured flow rate of 52 gpm is probably under reported.

Volatile Organics

Analytical results for PCE, TCE, and DCE are summarized in Table 6. PCE and TCE results for October and April are shown in Figure 4. Figures 5 and 6 show PCE and TCE concentrations, respectively, from samples collected from the subdrain system and the lagoon effluent since February 2001. PCE and TCE results for each station, as well as calculated flow rates, are also presented in Appendix D.

Table 6: Summary of Target Analyte Results (ug/L) for October 2003 and May 2004.

Sample Station	October 2003			May 2004		
Flow in Subdrain System – South to North						
	PCE	*TCE*	*DCE*	*PCE*	*TCE*	*DCE*
357	32	13	0.19 NJ	28	12	0.22 J
358	22	34	0.31 J	20	34	0.26 NJ
359	13	24	0.17 J	11	21	0.23 NJ
360	12	23	0.17 NJ	10	26	1 U
361	1.7	3.5	1 U	3.9	11	1 U
Inflows to Treatment Lagoon Other Than the Subdrain System						
	PCE	*TCE*	*DCE*	*PCE*	*TCE*	*DCE*
350	0.5 U	0.61 NJ	1 U	0.5 U	0.78 NJ	1 U
356	0.5 U	0.5 U	1 U	0.5 U	0.5 U	1 U
362	NF	NF	NF	NF	NF	NF
Lagoon watercourse discharge to Deschutes River						
	PCE	*TCE*	*DCE*	*PCE*	*TCE*	*DCE*
364	0.30 J	0.70	1 U	0.5 U	0.61 NJ	1 U
Remediation Goals	0.8	2.7	--	0.8	2.7	--

U : Analyte was not detected at or above the reported value.
J : Analyte was positively identified. The associated numerical result is an estimate.
NJ : There is evidence that the analyte is present. The associated numerical result is an estimate.

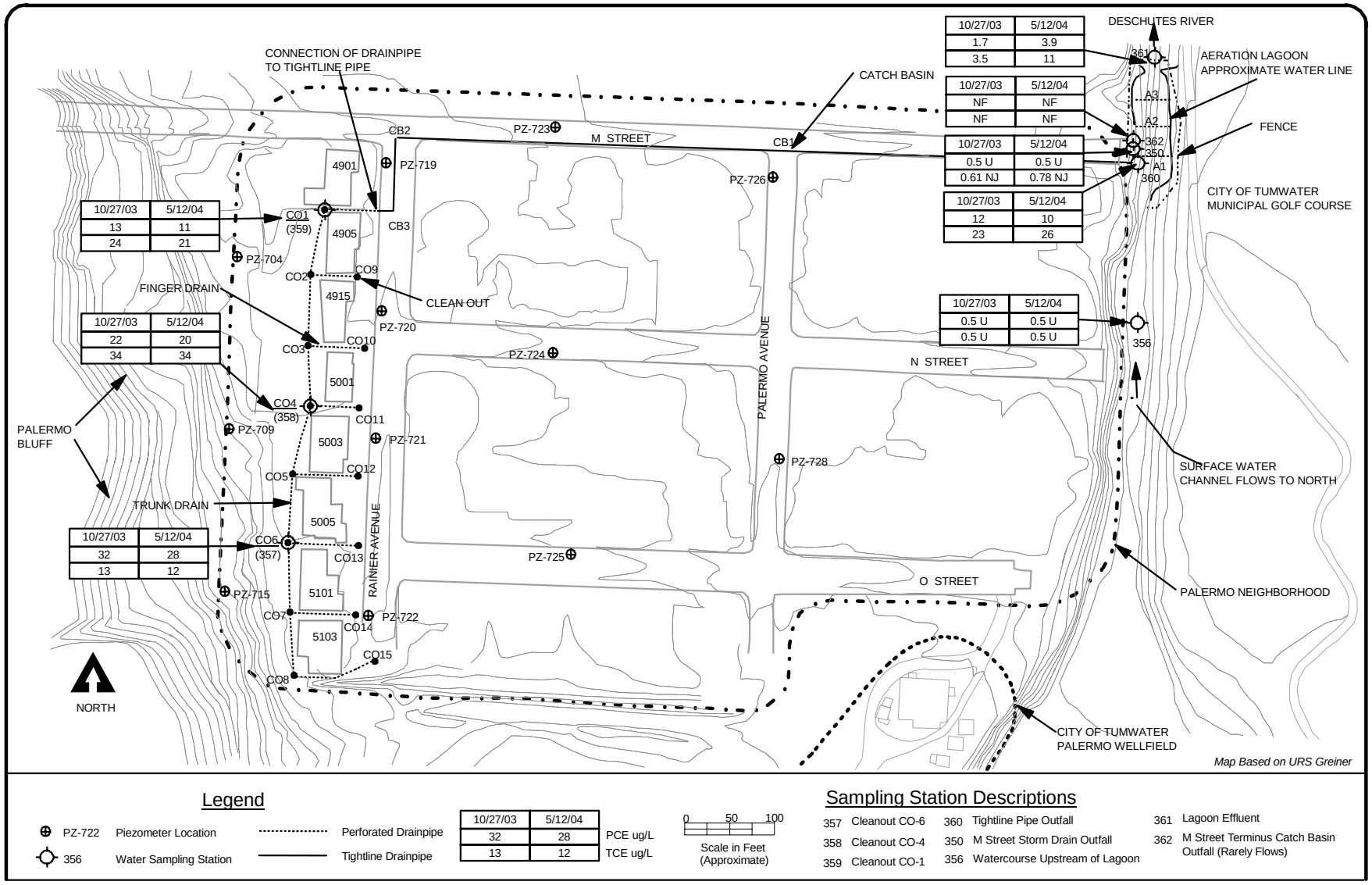


Figure 4 | Palermo Wellfield Subdrain System and Treatment Lagoon PCE/TCE Concentrations

PCE and TCE concentrations continue to be highest in groundwater samples collected from stations 357 and 358 which are located in the mapped area of the shallow groundwater plume. Average PCE concentrations for the monitoring period were 30 ug/L at station 357 and 21 ug/L at station 358. TCE concentrations varied more over the monitoring period with average concentrations of 13 ug/L at station 357, increasing to an average concentration of 34 ug/L at station 358. TCE concentrations continue to be higher from samples collected at station 358, at the center of the trunk drain. PCE and TCE concentrations decreased at station 359 as more groundwater was collected at the northern end of the perforated pipe. Average PCE concentrations decreased to 12 ug/L, while average TCE concentrations decreased to 23 ug/L.

PCE and TCE concentrations at stations 359 (CO-1) and 360 (tightline pipe outfall) were similar, with average concentrations for both stations over the monitoring period of 12 ug/L for PCE and 24 ug/L for TCE. The similar concentrations imply that little contaminant loss or degradation occurs within the tightline pipe and that there is no substantial loss or introduction of water between the connection with the drain pipe and the outfall.

Cis-1, 2-dichloroethene (DCE) was also detected in samples collected from the trunk drain and tightline pipe outfall, but at concentrations below the practical quantitation limit of 1 ug/L.

Two of the three remaining stations which contribute flow to the treatment lagoon were sampled during both sample rounds. Station 362 (M St. terminus catch basin outfall) was not sampled because there was no flowing water. PCE and TCE were not detected at station 356 which is upstream of the lagoon. TCE was detected at station 350 (M St. stormdrain outfall) at concentrations near the practical quantitation limit of 0.5 ug/L during both sample rounds.

PCE and TCE concentrations in samples collected from station 361 (lagoon effluent) during October and May ranged from 1.7 ug/L to 3.9 ug/L for PCE and 3.5 ug/L to 11 ug/L for TCE. TCE concentrations in May were twice as high as concentrations measured at this station the previous year. During the validation period, PCE and TCE concentrations at the lagoon outfall were typically below the remediation goals (RGs) of 0.8 ug/L (PCE) and 2.7 ug/L (TCE) for water discharging to the Deschutes River. Because PCE and TCE concentrations exceeded the RGs in the previous year of monitoring, sample station 364 was added to the monitoring network to allow a true comparison to the RGs. This station is approximately 2000 feet downstream of the lagoon where the treated water discharges to the Deschutes River. PCE was detected at this station in October at an estimated concentration of 0.3 ug/L, while TCE was detected in October and May at an average estimated concentration of 0.65 ug/L. PCE and TCE concentrations at station 364 were below the remediation goals.

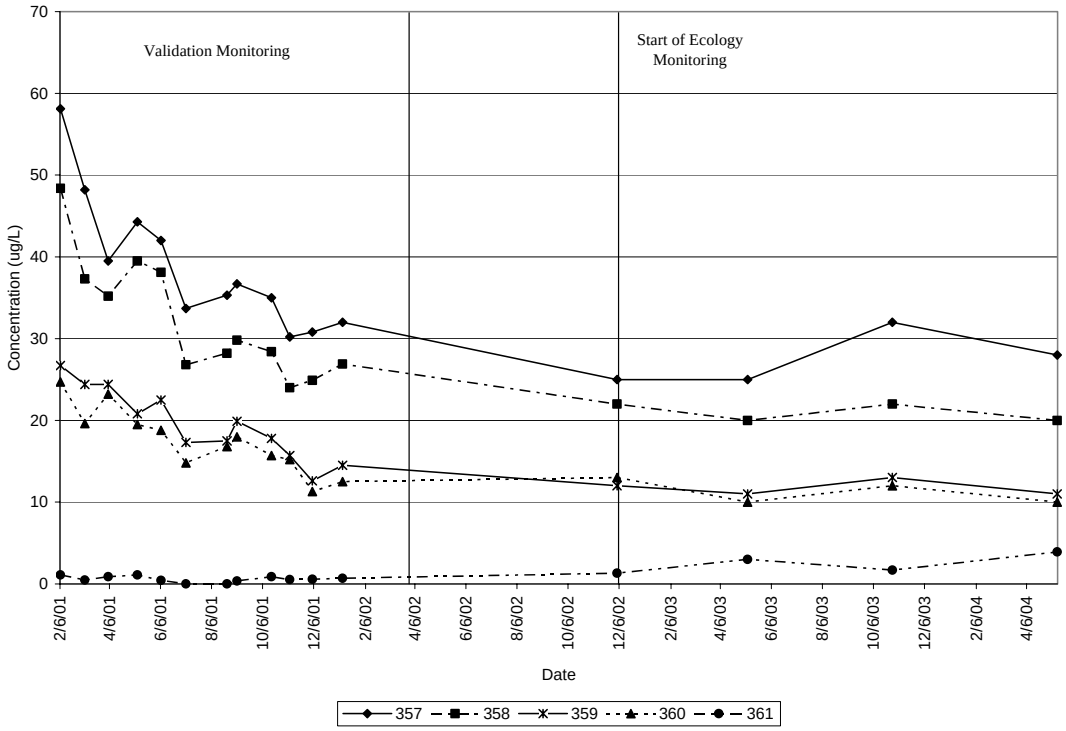


Figure 5: PCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 to May 2004.

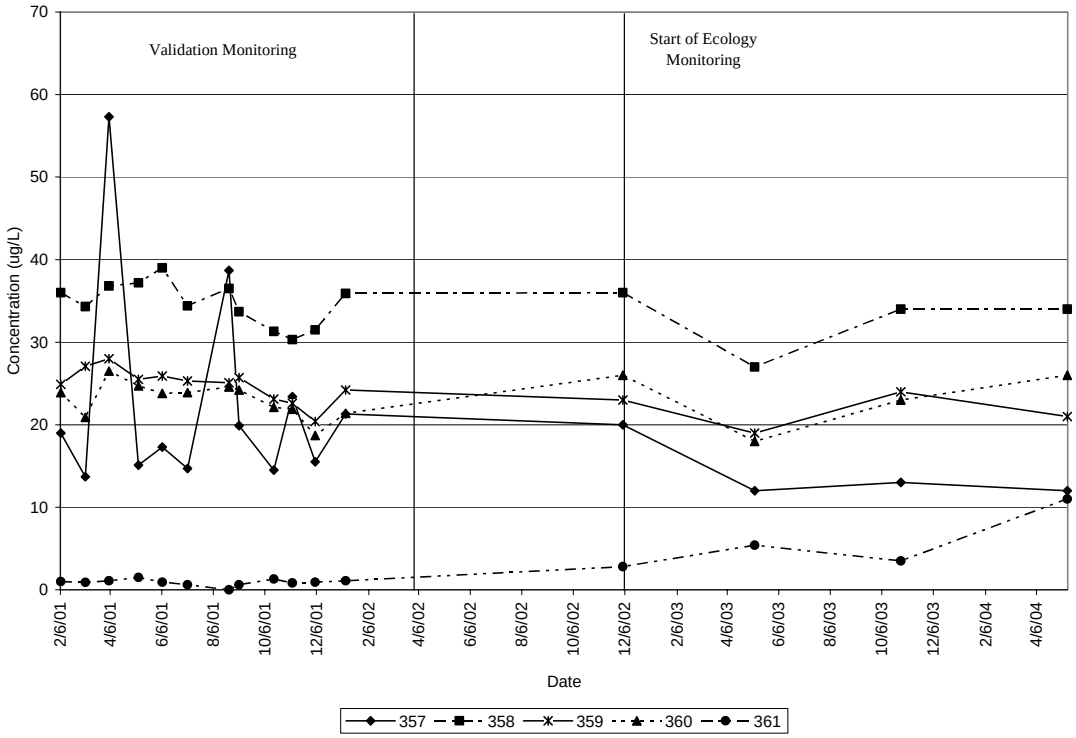


Figure 6: TCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 to May 2004.

Based on the lagoon effluent concentrations for PCE and TCE, the lagoon achieved a contaminant reduction of about 85 percent in October and 60 percent in May as shown in Appendix E. As during the validation period, one of the three aerators was out of service. The residence time in the lagoon was less than three hours in October. However, the October monitoring occurred when flows were higher due to recent flooding. In May the residence time in the lagoon was calculated to be 36 hours. However, due to the difficulty of collecting accurate flow depth and velocity measurements at the lagoon outfall, the flow rate used to calculate residence time is too low; therefore, the time the water is in the lagoon is probably shorter.

Conclusions

- Reduction of groundwater elevations to three feet below the ground surface appears to have been met for the central and northern homes along the west side of Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three to about five feet below ground.

- Groundwater was less than three feet below the ground surface in PZ-709 and PZ-722 over the monitoring period. When comparing data from these piezometers to data collected during the validation period, it is assumed that the performance criterion was not met for the two most southern homes on the west side of Rainier Avenue.

- Total depths measured in the cleanouts, catch basins, and lagoon were not significantly different from the original depths measured in February 2001. Sediment has accumulated in cleanout CO-4, but is less than the sump capacity. Considering the overall trends of the total depth measurements, it does not appear that sediment deposition or scouring is occurring in the drain system.

- PCE and TCE concentrations from the lagoon effluent continue to be higher than during the validation period. TCE concentrations in May were twice as high as concentrations reported the previous year. Increased PCE and TCE concentrations could be the result of slight variations in sample location at the lagoon outfall.

- PCE and TCE were detected in samples collected from station 364 which is where the treatment lagoon watercourse enters the Deschutes River (approximately 2,000 feet downstream from the lagoon). PCE and TCE concentrations were below the RGs set for both PCE (0.8 ug/L) and TCE (2.7 ug/L) for surface water that discharges to the Deschutes River.

- Reduction in contaminant concentrations after the treatment lagoon was about 85 percent in October and 60 percent in May with only two aerators operating.

Recommendations

- The lid to cleanout CO-7 has rusted shut. This will need to be repaired before the next scheduled monitoring in October 2004.
- The southern-most aerator (A1) should be repaired or replaced. This aerator has not operated properly since Ecology took the lead in monitoring the system in December 2002.
- Improve flow depth and velocity measurement techniques at stations 360 and 361 to get more accurate flow data.
- Sample station 364, where surface water from the lagoon watercourse discharges to the Deschutes River, should continue to be monitored. Results from this station allow for better comparison of contaminant concentrations to the remediation goals.

References

Ecology, 2003. Manchester Environmental Laboratory - Laboratory Users Manual. 7th edition. Washington State Department of Ecology, Manchester, WA.

Marti, Pamela, 2003. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, December 2002 and May 2003. Washington State Department of Ecology, Olympia, Washington. Publication No. 03-03-046. http://www.ecy.wa.gov/biblio/0303046.html

Marti, Pamela, 2003. Quality Assurance Project Plan: Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site. Washington State Department of Ecology, Olympia, Washington. Publication No. 03-03-101. http://www.ecy.wa.gov/biblio/0303101.html

U.S. EPA, 1986. Test Methods for Evaluating Solid Waste, SW-846. Office of Emergency Response, U.S. Environmental Protection Agency, Washington D.C.

U.S. EPA, 1999. *Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington.* Prepared by URS Greiner, Inc., for EPA Region 10 under ARCS Contract No. 68-W9-0054. Seattle, Washington. October 1999.

U.S. EPA, 2000. *Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington.* Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, Washington. December 26, 2000.

U.S. EPA, 2002. *Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington.* Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, Washington. August 30, 2002.

Appendix A. Subdrain System Operating Parameters

Table A-1: System Operating Parameters as Established During Validation Monitoring February 2001 to April 2002.

Parameter	Representative Value	Comments
Flow rate from drain to lagoon	110 to 215 gpm	Average of 158 gpm; some low seasonal variation.
Flow rate in watercourse through lagoon	130 to 1470 gpm	High seasonal variation.
Chemicals of concern in water from drain to lagoon	PCE: 11.3 to 24.7 ug/L TCE: 18.7 to 26.5 ug/L	Overall decrease over performance validation period.
Chemicals of concern in water leaving lagoon.	PCE: 0.5U to 1.1 ug/L TCE: 0.5U to 1.5 ug/L	With at least two aerators running.
Influence of drain on groundwater	Predicted: 3 feet of drawdown 35 feet away. Actual: 0.5 to 5.5 feet of drawdown, influence at 150 to 250 feet.	"Influence" refers to downgradient of drain. Actual is greater than predicted; however, near southern end of drain, effect is small (less than 1 foot of drawdown).

Appendix B. Groundwater Elevation Data

Table B-1: Groundwater Elevation Changes Over Time, December 1999 to May 2004.

	PZ-704			PZ-709			PZ-715		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	107.15	--	--	111.60	--	--	114.79	--	--
1/31/00	107.49	0.34	--	111.83	0.23	--	114.70	-0.09	--
2/23/00	103.89	-3.60	--	111.75	-0.08	--	114.19	-0.51	--
3/28/00	107.20	3.31	--	111.82	0.07	--	114.54	0.35	--
5/9/00	107.38	0.18	--	111.77	-0.05	--	114.42	-0.12	--
5/26/00	107.07	-0.31	--	111.75	-0.02	--	114.44	0.02	--
6/22/00	106.81	-0.26	--	111.61	-0.14	--	113.90	-0.54	--
7/26/00	106.61	-0.20	--	111.30	-0.31	--	113.90	0.00	--
8/21/00	106.28	-0.33	--	111.02	-0.28	--	112.66	-1.24	--
10/2/00	106.21	-0.07	--	111.03	0.01	--	112.17	-0.49	--
11/21/00	102.61	-3.60	--	111.10	0.07	--	112.75	0.58	--
2/7/01	104.26	1.65	0.37	110.99	-0.11	-0.76	111.85	-0.90	-2.34
3/6/01	104.21	-0.05	-2.99	110.96	-0.03	-0.86	112.52	0.67	-2.02
4/3/01	104.30	0.09	-3.08	110.95	-0.01	-0.82	112.23	-0.29	-2.19
5/8/01	104.21	-0.09	-2.86	111.01	0.06	-0.74	112.01	-0.22	-2.43
6/6/01	104.11	-0.10	-2.70	110.33	-0.68	-1.28	111.82	-0.19	-2.08
7/5/01	103.86	-0.25	-2.75	110.23	-0.10	-1.07	111.40	-0.42	-2.50
8/24/01	103.92	0.06	-2.36	110.64	0.41	-0.38	111.07	-0.33	-1.59
9/4/01	103.73	-0.19	-2.48	110.24	-0.40	-0.79	110.58	-0.49	-1.59
10/17/01	103.86	0.13	-2.35	109.70	-0.54	-1.40	110.89	0.31	-1.28
11/6/01	103.56	-0.30	0.95	109.97	0.27	-1.13	110.95	0.06	-1.80
12/5/01	104.99	1.43	2.38	111.10	1.13	0.00	112.03	1.08	-0.72
1/8/02	105.44	0.45	1.18	111.00	-0.10	0.01	112.43	0.40	0.58
2/7/02	105.06	-0.38	0.80	111.05	0.05	0.06	112.18	-0.25	0.33
3/7/02	104.87	-0.19	0.66	111.04	-0.01	0.08	112.35	0.17	-0.17
4/1/02	104.97	0.10	0.67	111.07	0.03	0.12	112.28	-0.07	0.05
12/3/02	104.46	-0.51	-0.53	109.46	-1.61	-1.64	111.91	-0.37	-0.12
5/7/03	104.77	0.31	-0.20	109.87	0.41	-1.20	112.14	0.23	-0.14
10/27/03	104.74	-0.03	0.28	110.58	0.71	1.12	111.92	-0.22	0.01
5/12/04	104.93	0.19	0.16	--	--	--	112.07	0.15	-0.07
Average:	105.10	0.64	--	110.92	0.28	--	112.57	0.37	--
Maximum:	107.49	--	--	111.83	--	--	114.79	--	--
3' BGS Elev.	105.43	--	--	109.01	--	--	112.51	--	--

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- - no data available to perform calculation for this cell.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued.

	PZ-719			PZ-720			PZ-721		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	103.90	--	--	106.59	--	--	107.37	--	--
1/31/00	104.85	0.95	--	106.45	-0.14	--	107.36	-0.01	--
2/23/00	104.88	0.03	--	106.50	0.05	--	107.32	-0.04	--
3/28/00	104.92	0.04	--	106.49	-0.01	--	107.33	0.01	--
5/9/00	104.93	0.01	--	106.57	0.08	--	107.44	0.11	--
5/26/00	104.82	-0.11	--	106.48	-0.09	--	107.22	-0.22	--
6/22/00	104.57	-0.25	--	106.60	0.12	--	106.94	-0.28	--
7/26/00	104.31	-0.26	--	105.89	-0.71	--	106.83	-0.11	--
8/21/00	103.73	-0.58	--	105.38	-0.51	--	106.19	-0.64	--
10/2/00	103.33	-0.40	--	105.41	0.03	--	105.77	-0.42	--
11/21/00	<97	--	--	<97	--	--	NM	--	--
2/7/01	103.50	--	-1.38	103.73	--	-2.77	104.26	--	-3.06
3/6/01	103.19	-0.31	-1.73	102.65	-1.08	-3.84	103.94	-0.32	-3.39
4/3/01	103.48	0.29	-1.45	102.73	0.08	-3.84	104.32	0.38	-3.12
5/8/01	103.65	0.17	-1.17	102.91	0.18	-3.57	104.43	0.11	-2.79
6/6/01	103.58	-0.07	-0.99	102.81	-0.10	-3.79	104.05	-0.38	-2.89
7/5/01	102.78	-0.80	-1.53	102.42	-0.39	-3.47	103.61	-0.44	-3.22
8/24/01	103.47	0.69	-0.26	102.61	0.19	-2.77	103.80	0.19	-2.39
9/4/01	102.62	-0.85	-0.71	102.38	-0.23	-3.03	103.45	-0.35	-2.32
10/17/01	102.99	0.37	-0.34	102.52	0.14	-2.89	103.72	0.27	-2.05
11/6/01	103.49	0.50	--	102.68	0.16	--	104.15	0.43	--
12/5/01	104.65	1.16	1.32	103.24	0.56	-2.17	104.98	0.83	-0.79
1/8/02	105.02	0.37	1.52	103.85	0.61	0.12	105.44	0.46	1.18
2/7/02	104.32	-0.70	0.82	103.12	-0.73	-0.61	104.92	-0.52	0.66
3/7/02	104.12	-0.20	0.93	103.07	-0.05	0.42	104.74	-0.18	0.80
4/1/02	104.21	0.09	0.73	103.12	0.05	0.39	104.85	0.11	0.53
12/3/02	103.76	-0.45	-0.89	102.91	-0.21	-0.33	104.60	-0.25	-0.38
5/7/03	104.04	0.28	-0.17	103.05	0.14	-0.07	104.60	0.00	-0.25
10/27/03	104.19	0.15	0.43	103.19	0.14	0.28	104.72	0.12	0.12
5/12/04	104.28	0.09	0.24	103.26	0.07	0.21	104.67	-0.05	0.07
Average:	103.99	0.38	--	104.09	0.25	--	105.28	0.27	--
Maximum:	105.02	--	--	106.60	--	--	107.44	--	--
3' BGS Elev.	104.37	--	--	105.22	--	--	105.57	--	--

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- - no data available to perform calculation for this cell.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued.

	PZ-722			PZ-723			PZ-724		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	109.91	--	--	99.47	--	--		--	--
1/31/00	109.87	-0.04	--	103.57	4.10	--	104.89	--	--
2/23/00	110.06	0.19	--	103.71	0.14	--	104.85	-0.04	--
3/28/00	110.08	0.02	--	103.65	-0.06	--	105.01	0.16	--
5/9/00	110.10	0.02	--	103.89	0.24	--	105.01	0.00	--
5/26/00	109.97	-0.13	--	104.52	0.63	--	104.73	-0.28	--
6/22/00	109.88	-0.09	--	103.36	-1.16	--	104.50	-0.23	--
7/26/00	109.65	-0.23	--	103.01	-0.35	--	104.02	-0.48	--
8/21/00	109.43	-0.22	--	101.82	-1.19	--	102.63	-1.39	--
10/2/00	108.42	-1.01	--	100.85	-0.97	--	101.66	-0.97	--
11/21/00	109.47	1.05	--	102.85	2.00	--	104.06	2.40	--
2/7/01	108.42	-1.05	-1.64	102.89	0.04	-0.82	103.31	-0.75	-1.54
3/6/01	108.12	-0.30	-1.96	102.62	-0.27	-1.03	103.17	-0.14	-1.84
4/3/01	108.47	0.35	-1.63	102.91	0.29	-0.98	103.46	0.29	-1.55
5/8/01	107.88	-0.59	-2.09	102.91	0.00	-1.61	103.57	0.11	-1.16
6/6/01	108.52	0.64	-1.36	102.42	-0.49	-0.94	103.10	-0.47	-1.40
7/5/01	108.73	0.21	-0.92	101.60	-0.82	-1.41	102.14	-0.96	-1.88
8/24/01	107.65	-1.08	-1.78	102.70	1.10	0.88	102.36	0.22	-0.27
9/4/01	107.24	-0.41	-1.18	101.69	-1.01	0.84	NM	--	--
10/17/01	107.64	0.40	-0.78	101.97	0.28	1.12	NM	--	--
11/6/01	108.18	0.54	-1.29	102.68	0.71	-0.17	NM	--	--
12/5/01	109.00	0.82	-0.47	104.26	1.58	1.41	NM	--	--
1/8/02	109.49	0.49	1.07	105.24	0.98	2.35	105.97	--	2.66
2/7/02	109.14	-0.35	0.72	103.71	-1.53	0.82	104.43	-1.54	1.12
3/7/02	109.03	-0.11	0.91	103.36	-0.35	0.74	104.20	-0.23	1.03
4/1/02	109.32	0.29	0.85	103.44	0.08	0.53	104.31	0.11	0.85
12/3/02	108.67	-0.65	-0.33	102.84	-0.60	-1.42	104.07	-0.24	--
5/7/03	108.67	0.00	-0.65	103.02	0.18	-0.42	103.77	-0.30	-0.54
10/27/03	108.65	-0.02	-0.02	103.48	0.46	0.64	104.53	0.76	0.46
5/12/04	108.75	0.10	0.08	103.38	-0.10	0.36	104.21	-0.32	0.44
Average:	108.95	0.39	--	102.93	0.77	--	103.92	0.54	--
Maximum:	110.10	--	--	105.24	--	--	105.97	--	--
3' BGS Elev.	106.21	--	--	103.8	--	--	103.88	--	--

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- - no data available to perform calculation for this cell.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued.

	PZ-725			PZ-726			PZ-728		
Date	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	105.79	--	--	98.30	--	--	98.49	--	--
1/31/00	105.45	-0.34	--	101.59	3.29	--	101.72	3.23	--
2/23/00	100.99	-4.46	--	101.52	-0.07	--	98.56	-3.16	--
3/28/00	105.56	4.57	--	101.79	0.27	--	101.86	3.30	--
5/9/00	105.32	-0.24	--	101.64	-0.15	--	101.49	-0.37	--
5/26/00	105.20	-0.12	--	101.47	-0.17	--	101.96	0.47	--
6/22/00	105.00	-0.20	--	101.35	-0.12	--	101.14	-0.82	--
7/26/00	--	--	--	100.83	-0.52	--	100.54	-0.60	--
8/21/00	103.17	-1.83	--	100.76	-0.07	--	97.68	-2.86	--
10/2/00	102.81	-0.36	--	98.35	-2.41	--	97.23	-0.45	--
11/21/00	105.30	2.49	--	100.99	2.64	--	101.63	4.40	--
2/7/01	104.22	-1.08	3.23	100.74	-0.25	-0.78	100.26	-1.37	1.70
3/6/01	104.08	-0.14	-1.48	100.55	-0.19	-1.24	100.00	-0.26	-1.86
4/3/01	NM	--	--	100.85	0.30	-0.79	100.74	0.74	-0.75
5/8/01	104.68	--	-0.52	100.88	0.03	-0.59	100.87	0.13	-1.09
6/6/01	104.34	-0.34	-0.66	100.03	-0.85	-1.32	100.31	-0.56	-0.83
7/5/01	103.26	-1.08	--	97.76	-2.27	-3.07	98.90	-1.41	-1.64
8/24/01	103.19	-0.07	0.02	100.07	2.31	-0.69	98.49	-0.41	0.81
9/4/01	102.68	-0.51	-0.13	98.64	-1.43	0.29	97.89	-0.60	0.66
10/17/01	103.44	0.76	0.63	100.81	2.17	2.46	99.10	1.21	1.87
11/6/01	104.13	0.69	-1.17	100.34	-0.47	-0.65	100.19	1.09	-1.44
12/5/01	106.13	2.00	0.83	102.72	2.38	1.73	102.84	2.65	1.21
1/8/02	106.36	0.23	2.14	103.33	0.61	2.59	103.04	0.20	2.78
2/7/02	105.31	-1.05	1.09	101.88	-1.45	1.14	101.49	-1.55	1.23
3/7/02	105.03	-0.28	0.95	101.37	-0.51	0.81	101.18	-0.31	1.18
4/1/02	105.19	0.16	0.97	101.52	0.15	0.67	101.49	0.31	0.75
12/3/02	105.47	0.28	-0.66	100.94	-0.58	-1.78	102.05	0.56	-0.79
5/7/03	104.72	-0.75	-0.47	100.70	-0.24	-0.81	100.52	-1.53	-0.97
10/27/03	105.31	0.59	-0.16	102.12	1.42	1.18	102.03	1.51	-0.02
5/12/04	--	--	--	101.62	-0.50	0.92	101.63	-0.43	1.08
Average:	104.52	1.14	--	100.84	0.96	--	100.51	1.26	--
Maximum:	106.36	--	--	103.33	--	--	103.04	--	--
3' BGS Elev.	105.58	--	--	102.61	--	--	102.84	--	--

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – change in groundwater elevation since the last measurement taken the same month the previous year.
NM – depth-to-groundwater not measured at this location on this date.
-- - no data available to perform calculation for this cell.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

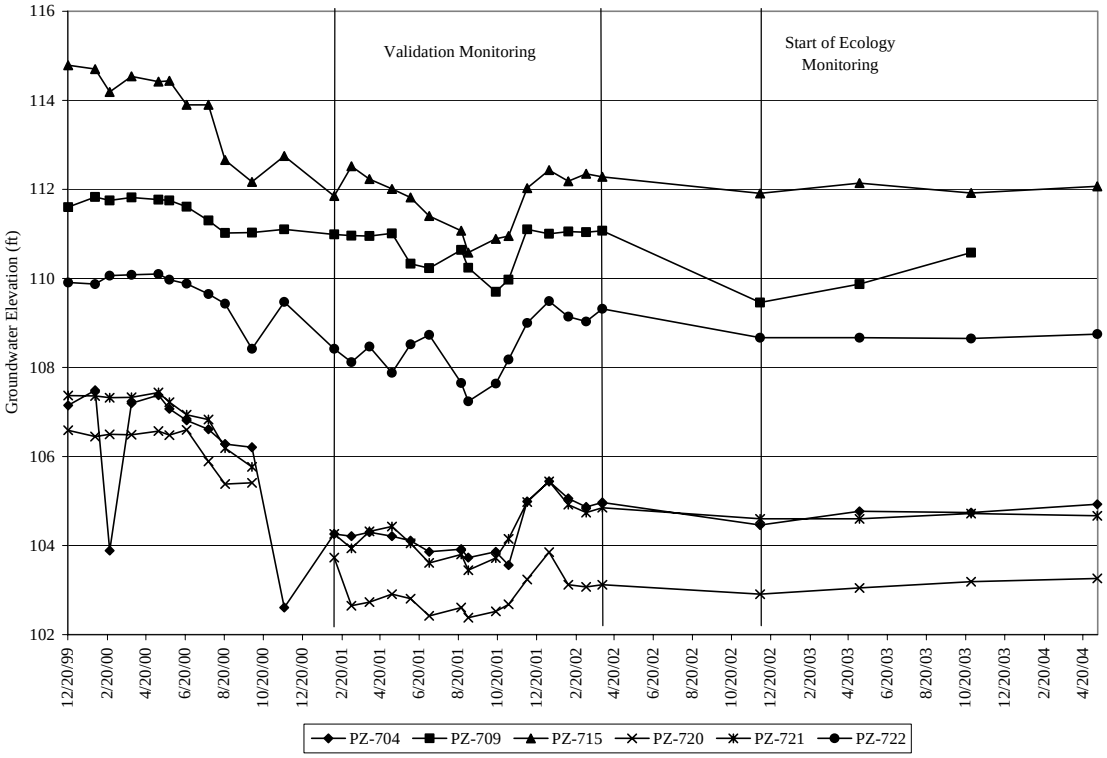


Figure B-1. Groundwater Elevations for Piezometers Influenced by the Drain from December 1999 to May 2004.

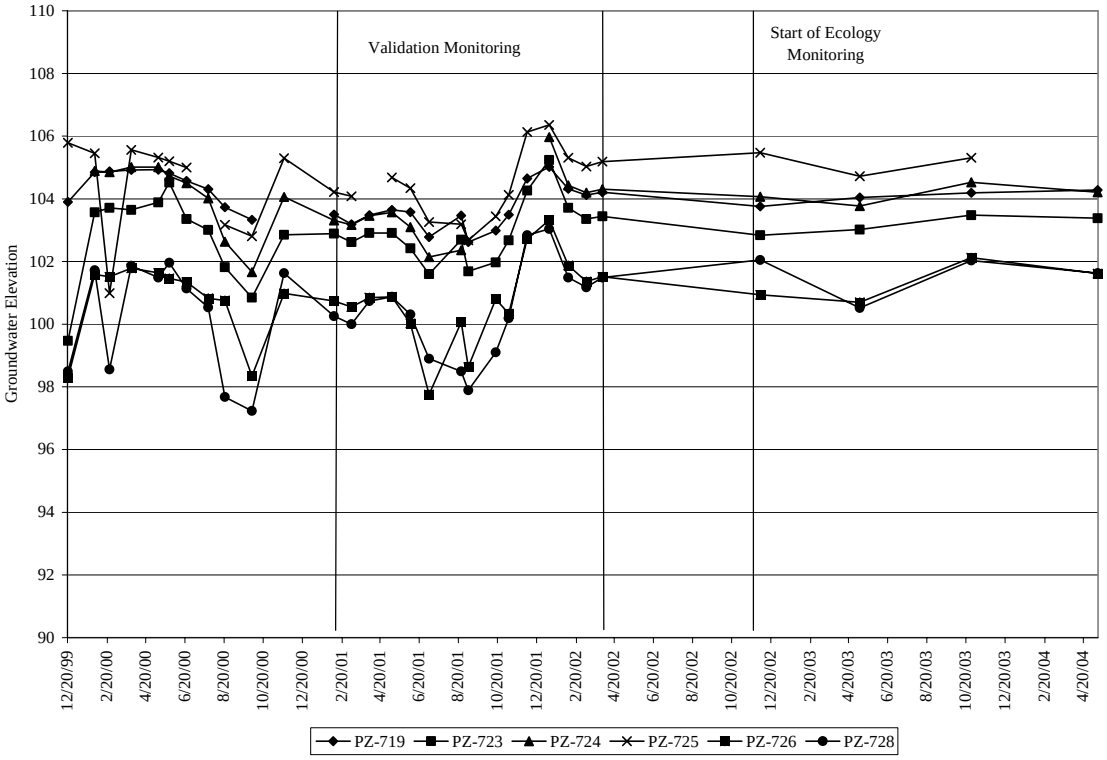


Figure B-2. Groundwater Elevations for Piezometers Beyond the Drains Influence from December 1999 to May 2004.

Table B-2: Depth-to-Water and Water Elevations in Cleanouts from December 2002 to May 2004.

Cleanout	North Rim Elevation (feet)	Depth to Water (feet)	Water Elevation (feet)	Depth to Water (feet)	Water Elevation (feet)
		December 2002		May 2003	
CO-1	108.39	6.38	102.01	6.38	102.01
CO-2	108.04	--	--	5.95	102.09
CO-3	107.96	--	--	5.72	102.24
CO-4	108.73	6.42	102.31	6.22	102.51
CO-5	109.32	--	--	6.69	102.63
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	--	--	6.72	104.01
CO-8	110.96	--	--	6.85	104.11

-- - not measured.

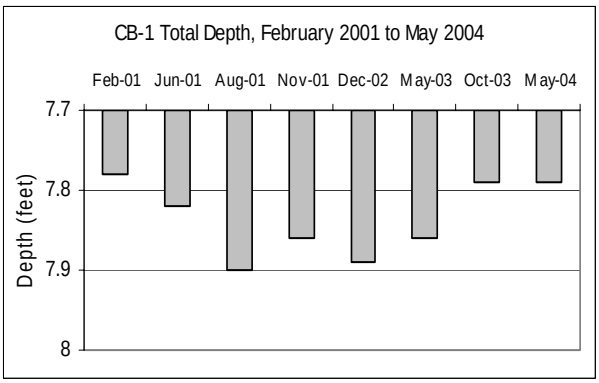
Cleanout	North Rim Elevation (feet)	Depth to Water (feet)	Water Elevation (feet)	Depth to Water (feet)	Water Elevation (feet)
		October 2003		May 2004	
CO-1	108.39	6.36	102.03	6.35	102.04
CO-2	108.04	5.91	102.13	5.91	102.13
CO-3	107.96	5.71	102.25	5.72	102.24
CO-4	108.73	6.22	102.51	6.21	102.52
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.55	103.23	6.58	103.20
CO-7	110.73	--	--	--	--
CO-8	110.96	6.85	104.11	6.85	104.11

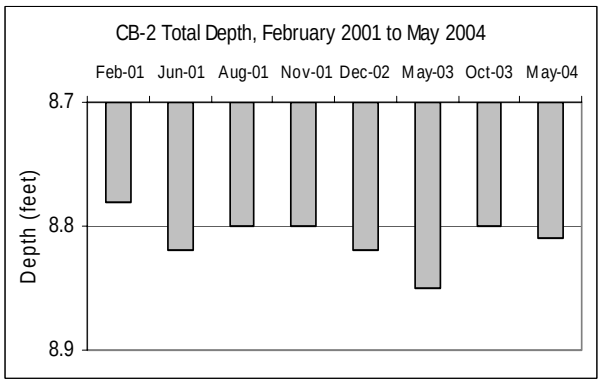
-- - not measured.

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon

Table C-1: Total Depth of Catch Basins, February 2001 to May 2004.

	CB-1		CB-2		CB-3	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.78	--	8.78	--	8.81	--
6/6/01	7.82	-0.04	8.82	-0.04	8.92	-0.11
8/24/01	7.9	-0.12	8.8	-0.02	8.96	-0.15
11/6/01	7.86	-0.08	8.8	-0.02	8.41	0.4
12/2/02	7.89	-0.11	8.82	-0.04	8.95	-0.14
5/7/03	7.86	-0.08	8.85	-0.07	8.93	-0.12
10/27/03	7.79	-0.01	8.80	-0.02	8.93	-0.12
5/12/04	7.79	-0.01	8.81	-0.03	8.93	-0.12





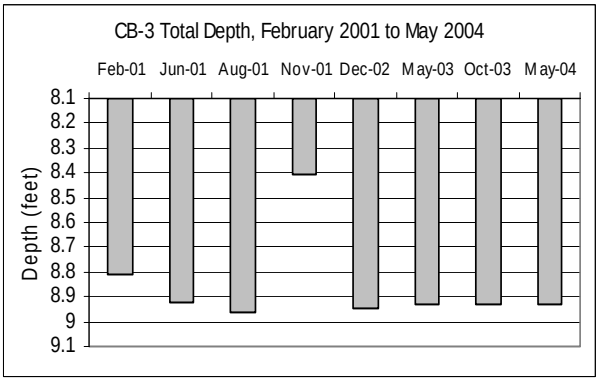
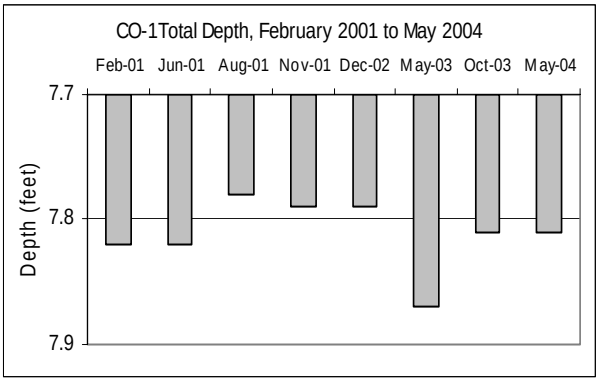
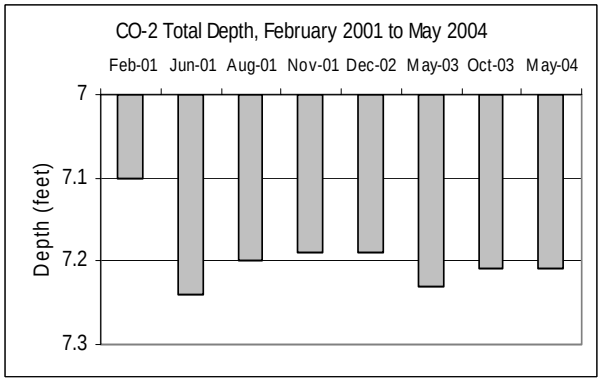
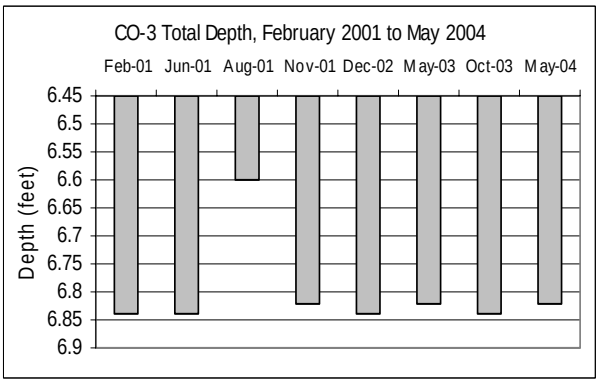


Table C-2: Total Depth of Cleanouts CO-1 to CO-4, February 2001 to May 2004

	CO-1		CO-2		CO-3		CO-4	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.82	--	7.1	--	6.84	--	7.84	--
6/6/01	7.82	0.00	7.24	-0.14	6.84	0.00	7.44	0.4
8/24/01	7.78	0.04	7.2	-0.1	6.6	0.24	7.41	0.43
11/6/01	7.79	0.03	7.19	-0.09	6.82	0.02	7.43	0.41
12/2/02	7.79	0.03	7.19	-0.09	6.84	0.00	7.42	0.42
5/7/03	7.87	-0.05	7.23	-0.13	6.82	0.02	7.46	0.38
10/27/03	7.81	0.01	7.21	-0.11	6.84	0	7.42	0.42
5/12/04	7.81	0.01	7.21	-0.11	6.82	0.02	7.43	0.41







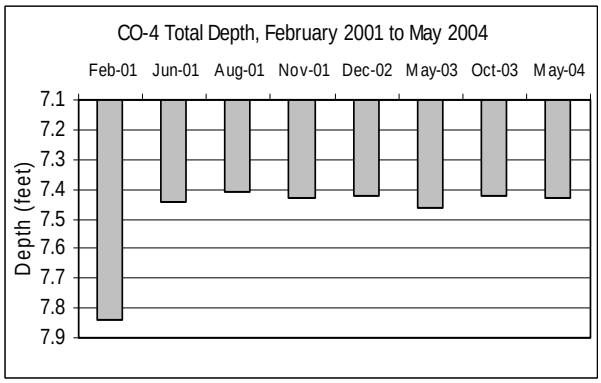
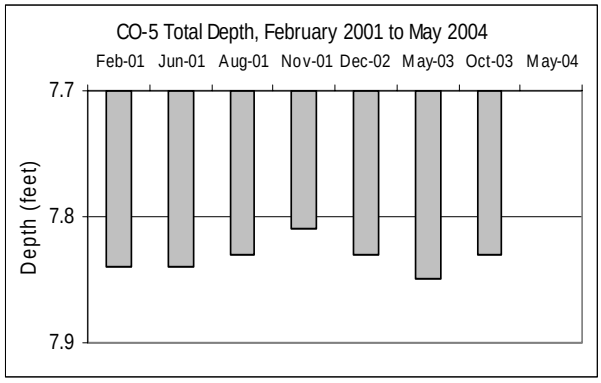
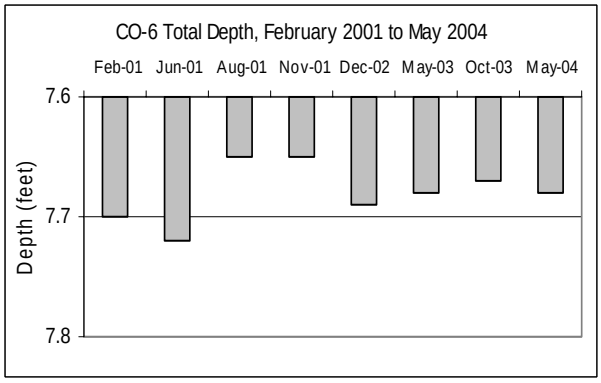


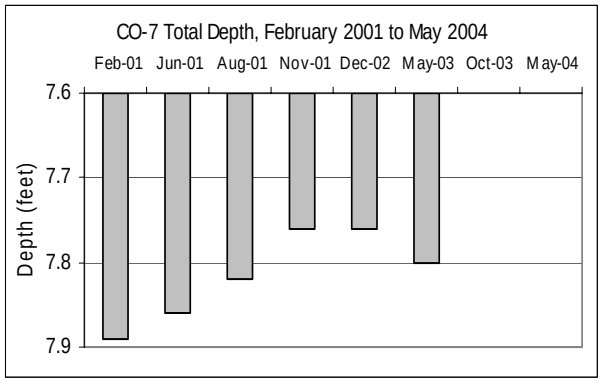
Table C-3: Total Depth of Cleanouts CO-5 to CO-8, February 2001 to May 2004.

	CO-5		CO-6		CO-7		CO-8	
Date	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.84	--	7.7	--	7.89	--	8.1	--
6/6/01	7.84	0.00	7.72	-0.02	7.86	0.03	8.12	-0.02
8/24/01	7.83	0.01	7.65	0.05	7.82	0.07	8.0	0.1
11/6/01	7.81	0.03	7.65	0.05	7.76	0.13	7.99	0.11
12/2/02	7.83	0.01	7.69	0.01	7.76	0.13	8.0	0.1
5/7/03	7.85	-0.01	7.68	0.02	7.8	0.09	7.97	0.13
10/27/03	7.83	0.01	7.67	0.03	--	--	7.98	0.12
5/12/04	--	--	7.68	0.02	--	--	8.02	0.08

-- - not measured.







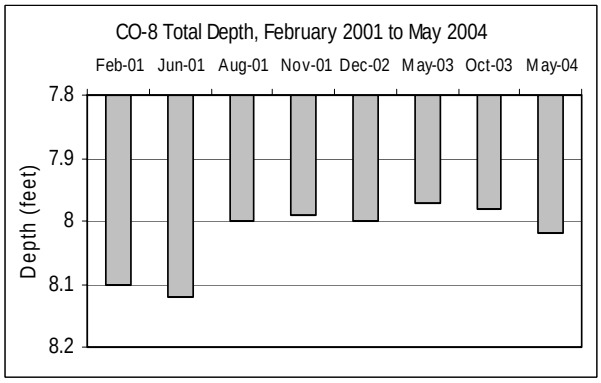
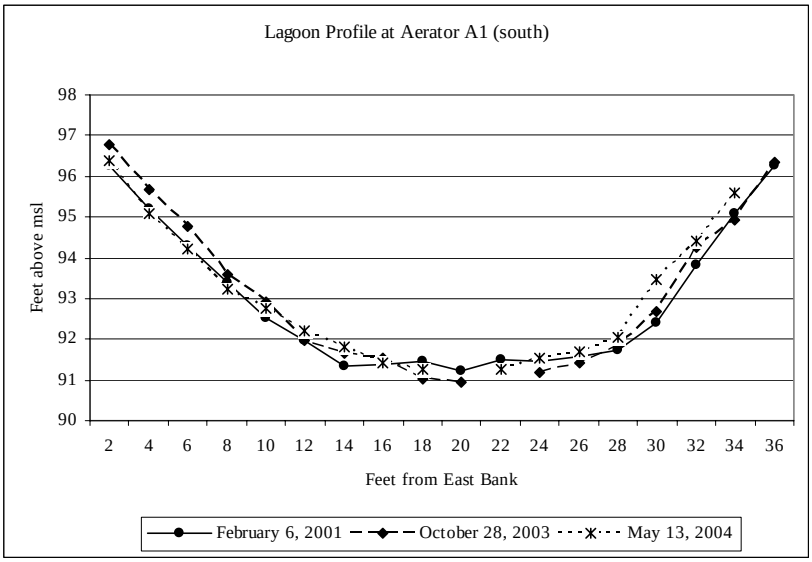


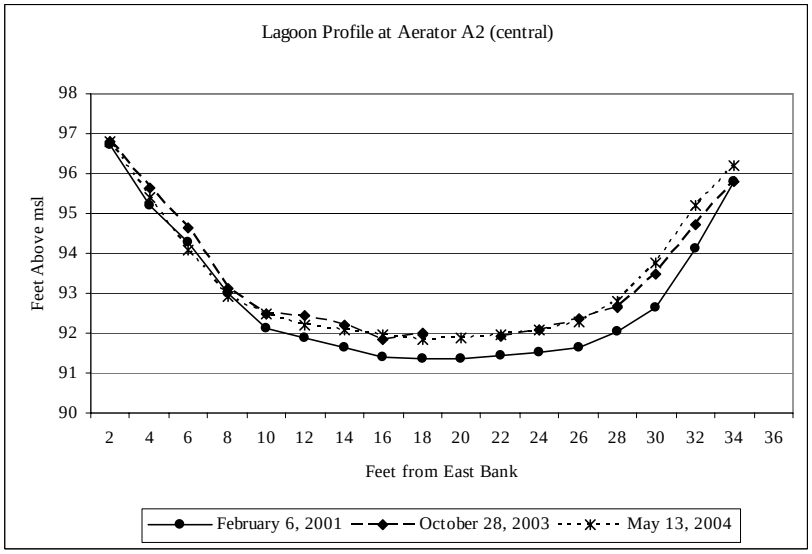
Table C-4: Treatment Lagoon Total Depth Measurements October 2003.

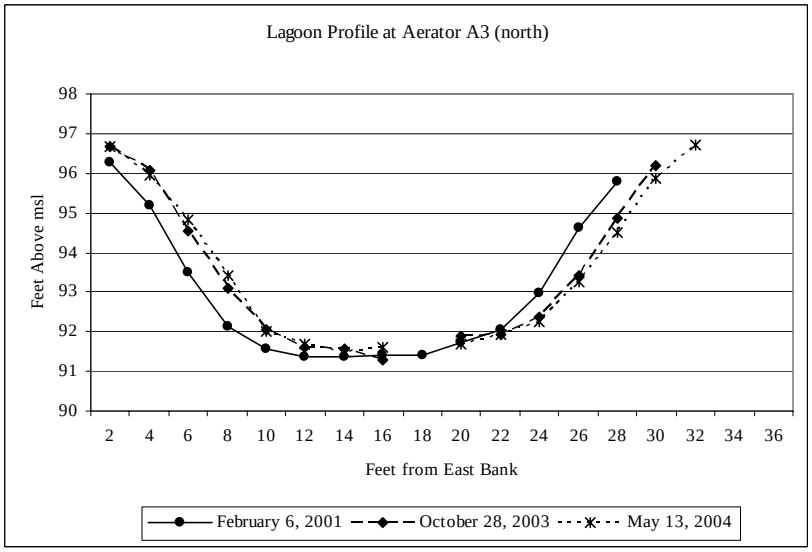
	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
Feet From East Bank	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.21	96.79	0.53	2.2	96.8	0.06	2.33	96.67	0.41
4	3.32	95.68	0.46	3.35	95.65	0.45	2.93	96.07	0.87
6	4.22	94.78	0.48	4.36	94.64	0.34	4.44	94.56	1.08
8	5.41	93.59	0.19	5.88	93.12	0.14	5.9	93.1	0.96
10	6.09	92.91	0.37	6.5	92.5	0.38	6.96	92.04	0.49
12	7.02	91.98	0	6.56	92.44	0.56	7.38	91.62	0.24
14	7.35	91.65	0.31	6.81	92.19	0.53	7.44	91.56	0.18
16	7.45	91.55	0.17	7.15	91.85	0.45	7.7	91.3	-0.1
18	7.98	91.02	-0.44	6.99	92.01	0.63	--	--	--
20	8.07	90.93	-0.29	--	--	--	7.12	91.88	0.14
22	--	--	--	7.06	91.94	0.48	7.06	91.94	-0.1
24	7.83	91.17	-0.29	6.9	92.1	0.58	6.61	92.39	-0.59
26	7.58	91.42	-0.16	6.66	92.34	0.68	5.58	93.42	-1.22
28	7.16	91.84	0.1	6.38	92.62	0.58	4.13	94.87	-0.91
30	6.31	92.69	0.29	5.52	93.48	0.84	2.81	96.19	
32	4.76	94.24	0.42	4.27	94.73	0.61			
34	4.08	94.92	-0.16	3.19	95.81	0.01			
36	2.64	96.36	0.08						

Table C-5: Treatment Lagoon Total Depth Measurements May 2004.

	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
Feet From East Bank	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.61	96.39	0.13	2.21	96.79	0.05	2.32	96.68	0.42
4	3.93	95.07	-0.15	3.61	95.39	0.19	3.05	95.95	0.75
6	4.77	94.23	-0.07	4.9	94.1	-0.2	4.18	94.82	1.34
8	5.75	93.25	-0.15	6.07	92.93	-0.05	5.57	93.43	1.29
10	6.25	92.75	0.21	6.51	92.49	0.37	7.0	92.0	0.45
12	6.78	92.22	0.24	6.8	92.2	0.32	7.33	91.67	0.29
14	7.19	91.81	0.47	6.93	92.07	0.41	7.52	91.48	0.1
16	7.6	91.4	0.02	7.05	91.95	0.55	7.4	91.6	0.2
18	7.73	91.27	-0.19	7.14	91.86	0.48	--	--	--
20	--	--	--	7.13	91.87	0.51	7.31	91.69	-0.05
22	7.74	91.26	-0.22	7.05	91.95	0.49	7.09	91.91	-0.13
24	7.45	91.55	0.09	6.9	92.1	0.58	6.73	92.27	-0.71
26	7.31	91.69	0.11	6.74	92.26	0.6	5.75	93.25	-1.39
28	6.96	92.04	0.3	6.22	92.78	0.74	4.48	94.52	-1.26
30	5.52	93.48	1.08	5.23	93.77	1.13	3.14	95.86	
32	4.6	94.4	0.58	3.79	95.21	1.09	2.3	96.7	
34	3.41	95.59	0.51	2.8	96.2	0.4			
36									


Lagoon Profile at Aerator A1 (south)
Feet above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
October 28, 2003
May 13, 2004


Lagoon Profile at Aerator A2 (central)
Feet Above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
October 28, 2003
May 13, 2004


Lagoon Profile at Aerator A3 (north)
Feet Above msl
98
97
96
95
94
93
92
91
90
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30 32 34 36
Feet from East Bank
February 6, 2001
October 28, 2003
May 13, 2004

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 to May 2004

Table D-1.

Sample Station	COC	Sampling Month Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Dec-02	May-03	Oct-03	May-04
350	PCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	NF	NF	0.5 U	NF	NF	0.5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	0.5 U
(M St. SD)	TCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	NF	NF	0.5 U	NF	NF	0.5 U	1.5	1.7	0.76 J	0.44 NJ	0.61 NJ	0.78 NJ
	Flow (gpm)	2.6	1.3	1.6	0.04	0	0	126	0	0	Trace	39	72	5	11	28	32
356	PCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U	0.5 U	0.5 U
(Ustrm)	TCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.38 J	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U	0.5 U	0.5 U
	Flow (gpm)	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU
357	PCE (ppb)	58.1	48.2	39.0	44.3	42.0	33.7	35.3	36.7	35	30.2	30.8	32.0	25	25	32	28
(CO-6)	TCE (ppb)	19.0	13.7	57.3	15.1	17.3	14.4	38.7	19.9	14.5	23.4	15.5	21.3	20	12	13	12
	Flow (gpm)	91	38	58	61	71	52	112	46	86	71	72	71	75	76	81	71
358	PCE (ppb)	48.4	37.3	35.2	39.5	38.1	26.8	28.2	32.7	28.4	24.0	24.9	26.9	22	20	22	20
(CO-4)	TCE (ppb)	36	34.3	36.8	37.2	39.0	34.4	36.5	36.3	31.3	30.3	31.5	25.9	36	27	34	34
	Flow (gpm)	81	94	77	88	88	69	59	80	75	78	101	120	16	55	76	79
359	PCE (ppb)	26.7	24.4	24.4	20.8	22.5	17.3	17.5	19.9	17.8	15.7	12.6	14.5	12	11	13	11
(CO-1)	TCE (ppb)	24.9	27.1	28.0	25.5	25.9	25.3	25.1	25.7	23.1	22.6	20.4	24.2	23	19	24	21
	Flow (gpm)	157	118	135	150	135	114	121	111	137	111	169	118	176	170	197	201
360	PCE (ppb)	24.7	19.6	23.2	19.5	18.8	14.8	16.8	18	15.7	15.2	11.3	12.5	13	10	12	10
(TPO)	TCE (ppb)	23.9	20.9	26.5	24.7	23.8	23.9	24.6	24.2	22.1	21.9	18.7	21.4	26	18	23	26
	Flow (gpm)	142	154	154	154	109	129	166	195	161	161	160	213	81	101	111	121
361	PCE (ppb)	1.1	0.48	0.87	1.1	0.44	0.39 J	0.5 U	0.4	0.88	0.52	0.56	0.68	1.3	3	1.7	3.9
(LE)	TCE (ppb)	1.0	0.90	1.1	1.5	0.92	0.62	0.5 U	0.6	1.3	0.83	0.94	1.1	2.8	5.4	3.5	11
	Flow (gpm)[a]	0 (137)	505	0 (540)	159 (524)	FU	FU	FU (178)	FU (128)	FU (372)	FU (337)	359 (1,465)	668 (846)	364	166	755	52
362	PCE (ppb)	NF	NF	NF	NF	NF	NF	0.5 U	NF	NF	NF	0.5 U	NF	NF	NF	NF	NF
(MSt.CBO)	TCE (ppb)	NF	NF	NF	NF	NF	NF	0.5 U	NF	NF	NF	0.5 U	NF	NF	NF	NF	NF
	Flow (gpm)	NF	NF	NF	NF	NF	NF	Trace	0	0	NF	Trace	NF	NF	NF	NF	NF
364	PCE (ppb)															0.30 J	0.5 U
Deschutes	TCE (ppb)															0.70 J	0.61 NJ
	Flow (gpm)															NM	NM

[a] - Flow for Station 361, the water flow was difficult or impossible to measure using the stream cross section technique. Numbers in parentheses are flow rate measurements at a pair of parallel culverts downstream of station 361 and considered to be representative of flow at station 361.

FU - Water flow rate was unmeasurable with the available instrument.

NF - No water flow at this station on this date.

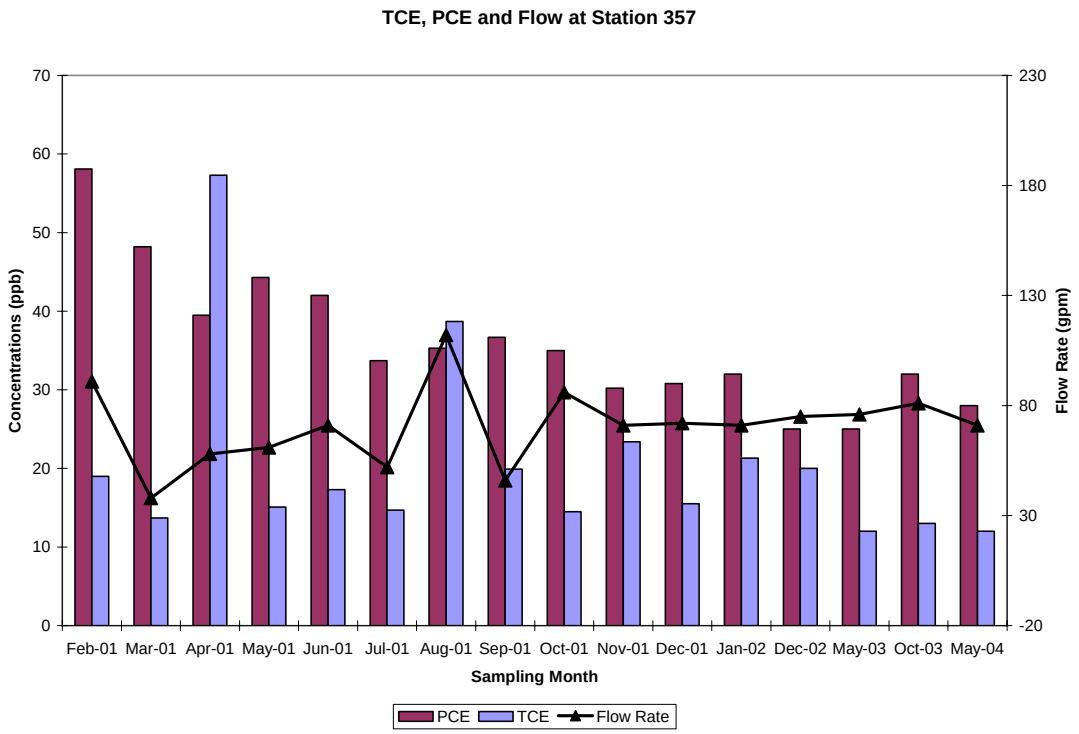
NM - Flow at this station was not measured.

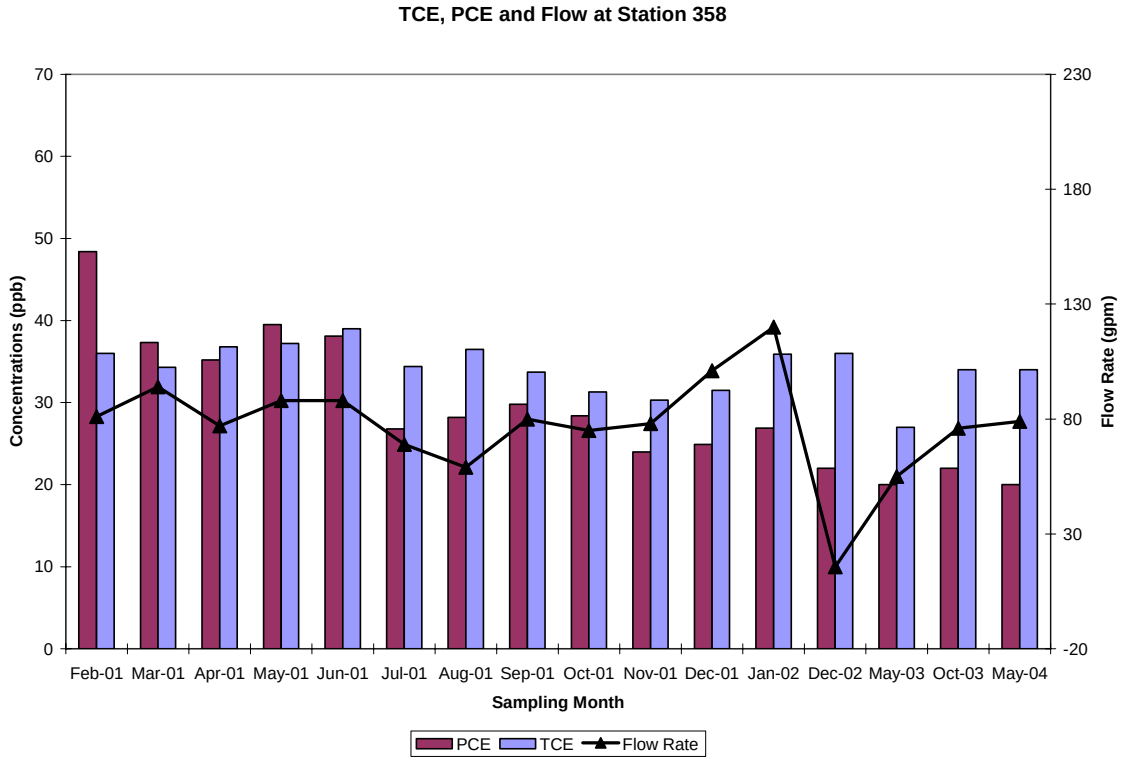
U - The analyte was not detected at or above the reported result.

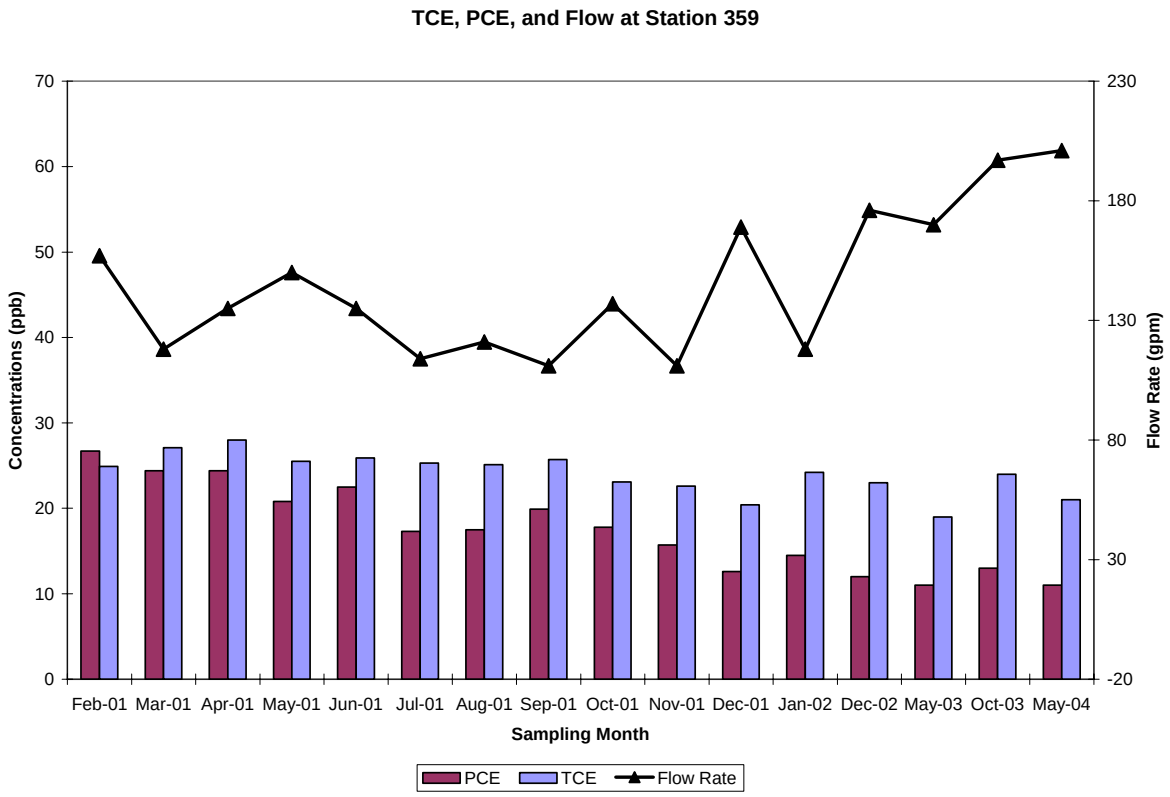
J - The analyte was positively identified. The associated numerical result is an estimate.

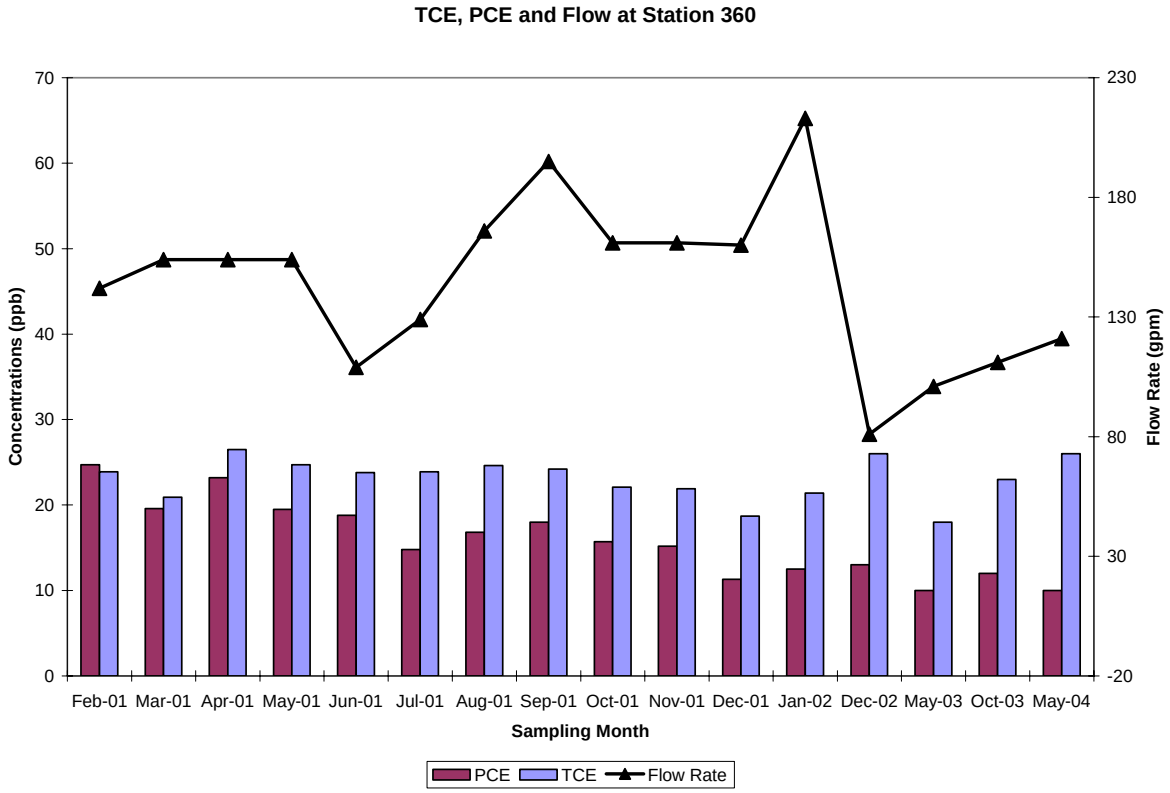
NJ - There is evidence that the analyte is present. The associated numerical result is an estimate.

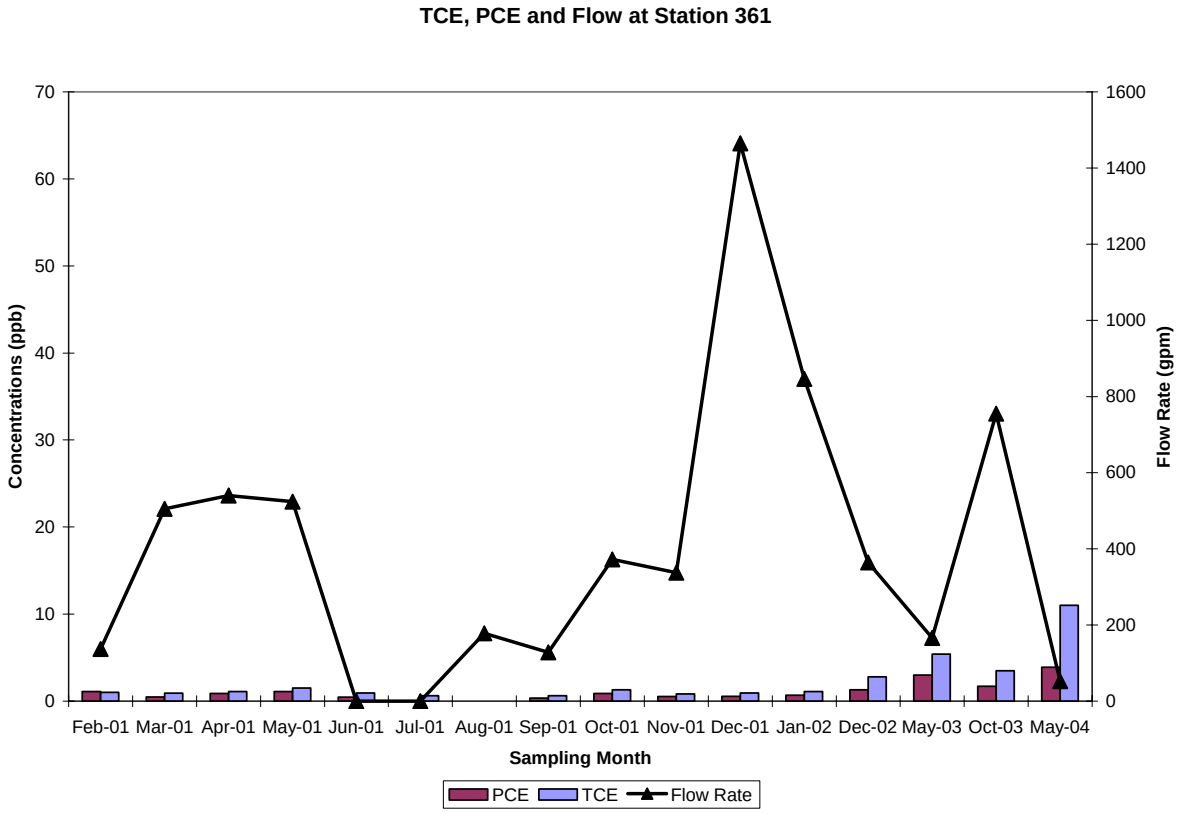
Figure D-1. PCE and TCE Concentrations with Flow Rates from February 2001 to May 2004.






TCE, PCE, and Flow at Station 359
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
230
180
130
80
30
-20
Feb-01 Mar-01 Apr-01 May-01 Jun-01 Jul-01 Aug-01 Sep-01 Oct-01 Nov-01 Dec-01 Jan-02 Dec-02 May-03 Oct-03 May-04
Sampling Month
PCE
TCE
Flow Rate


TCE, PCE and Flow at Station 360
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
230
180
130
80
30
-20
Feb-01 Mar-01 Apr-01 May-01 Jun-01 Jul-01 Aug-01 Sep-01 Oct-01 Nov-01 Dec-01 Jan-02 Dec-02 May-03 Oct-03 May-04
Sampling Month
PCE
TCE
Flow Rate


TCE, PCE and Flow at Station 361
Concentrations (ppb)
Flow Rate (gpm)
70
60
50
40
30
20
10
0
1600
1400
1200
1000
800
600
400
200
0
Feb-01
Mar-01
Apr-01
May-01
Jun-01
Jul-01
Aug-01
Sep-01
Oct-01
Nov-01
Dec-01
Jan-02
Dec-02
May-03
Oct-03
May-04
Sampling Month
PCE
TCE
Flow Rate

Appendix E. Lagoon Performance Calculations

Percent contaminant reduction by lagoon for October 28, 2003

Measured Parameters

Lagoon influent		
PCE	12	ug/L
TCE	23	ug/L
Flow	111	gpm
Lagoon effluent		
PCE	1.7	ug/L
TCE	3.5	ug/L
Flow	755	gpm

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 86%
TCE: 85%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons: 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{755 \text{ gal/min}}$$

Residence time = 149 minutes or 2.5 hours

Percent contaminant reduction by lagoon for May 12, 2004

Measured Parameters

Lagoon influent		
PCE	10	ug/L
TCE	26	ug/L
Flow	121	gpm
Lagoon effluent		
PCE	3.9	ug/L
TCE	11	ug/L
Flow	52*	gpm

* Flow rate is too low

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 61%
TCE: 58%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons: 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{52 \text{ gal/min}}$$

Residence time = 2160 minutes or 36 hours

A Department of Ecology Report

Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, September 2004 and June 2005

Abstract

In the late 1980s, groundwater contaminated with trichloroethene (TCE) and tetrachloroethene (PCE) migrated from an upland commercial area to the city of Tumwater's Palermo Wellfield in the Deschutes River valley. The contaminated groundwater also surfaced at the base of Palermo bluff and ponded as surface water in the yards and crawlspaces of area homes. In 2000, a subdrain system was constructed to reduce the human health risk from the contaminated water by lowering the groundwater table.

In December 2002, the Department of Ecology took over the lead from EPA for monitoring the subdrain system. The goal of the project is to collect water-level and PCE/TCE data to determine if the subdrain system is operating within the remediation goals set for the project.

The most recent monitoring was conducted in September 2004 and June 2005. Groundwater levels were three to five feet below the ground surface near the north and central homes; this meets the remediation goals. As in the past, groundwater levels were less than three feet near the two southern homes.

Total depth measurements of the subdrain cleanouts CO-7 and CO-8 have decreased during this 2004-05 monitoring period, indicating that sediment may be accumulating in the south end of the trunk drain. Sediment accumulation in CO-4 has consistently been about +0.4 feet since the subdrain construction. It does not appear that sediment deposition or scouring is occurring throughout the rest of the drain system.

PCE and TCE concentrations continue to be highest in water samples from the south and central portion of the trunk drain, with average concentrations of 25 ppb for PCE and 23 ppb for TCE. PCE and TCE concentrations from stations 361 (lagoon effluent) and 364 (treated water discharge to the Deschutes River) were below the remediation goals of 0.8 ug/L for PCE and 2.7 ug/L for TCE.

By Pamela B. Marti

August 2005

Publication No. 05-03-027
Waterbody No. WA-13-1010

Publication Information

This report is available on the Department of Ecology home page on the World Wide Web at www.ecy.wa.gov/biblio/0503027.html

Data for this project are available at Ecology's Environmental Information Management (EIM) website www.ecy.wa.gov/eim/index.htm. Search User Study ID, PALERMO.

For a printed copy of this report, contact the Department of Ecology Publications Distribution Office and refer to publication number 05-03-027.

E-mail: ecypub@ecy.wa.gov
Phone: (360) 407-7472
Address: PO Box 47600, Olympia WA 98504-7600

Author: Pamela B. Marti, Hydrogeologist
Washington State Department of Ecology
Environmental Assessment Program
Phone: (360) 407-6768
Address: PO Box 47600, Olympia WA 98504-7600

This report was prepared by a licensed hydrogeologist. A signed and stamped copy of the report is available upon request.

Any use of product or firm names in this publication is for descriptive purposes only and does not imply endorsement by the author or the Department of Ecology.

If you need this publication in an alternate format, call Joan LeTourneau at (360) 407-6764. For persons with a speech or hearing impairment, call 711 for relay service or (800) 833-6388 for TTY.

Table of Contents

Page

Abstract 1

Background 5

Methods 7
- Depth-to-Groundwater 9
- Total Depth 9
- Water Flow Rate 9
- Water Sampling 10

Analysis 10

Results 11
- Depth-to-Groundwater 11
- Total Depth 14
- Water Flow Rate 15
- Volatile Organics 16

Conclusions 21

Recommendations 21

References 22

Appendix A. Subdrain System Operating Parameters 23

Appendix B. Groundwater Elevation Data 24

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon 31

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2005 37

Appendix E. Lagoon Performance Calculations 41

This page is purposely left blank for duplex printing

Background

The City of Tumwater, Washington discovered in the late 1980s that some of the water supply wells at their Palermo Wellfield were contaminated with trichloroethene (TCE). Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River Valley where the Palermo Wellfield is located (Figure 1). Sources of the contaminants included several facilities located in the upland area, including a dry cleaners and a laboratory (US EPA 1999). In the spring of 1999, the U.S. Environmental Protection Agency (EPA) began operation of an air-stripping treatment system at the Palermo Wellfield Superfund Site to remove TCE contamination from the water supply.

Contaminated groundwater was also found to surface at the base of the Palermo bluff and pond in the yards and crawlspaces of homes in the Palermo neighborhood. Ponded water in the crawlspaces posed an inhalation risk to human health since PCE and TCE volatilize from the water into the homes. To alleviate this situation, a subdrain system and treatment lagoon was constructed in 2000 to lower the groundwater table at the base of the bluff and remove the contaminants from the collected water.

The subdrain system includes a subgrade perforated piping network installed around seven houses along Rainier Avenue (Figure 2). The main perforated pipe or "trunk drain" is aligned through the backyards of the houses. Water collected by the perforated pipes is routed to an unperforated "tightline" pipe beneath Rainier Avenue and M Street. The water in the tightline pipe drains to a treatment lagoon located at the City of Tumwater Municipal Golf Course. PCE and TCE are removed from the water by surface aeration before the water is discharged to the Deschutes River via an existing water course. The volatilized PCE and TCE disperse to the air and degrade naturally.

The remediation goal for shallow groundwater that ponds as surface water at the base of the bluff is to lower the static groundwater elevation beneath the homes along the west side of Rainier Avenue to at least three feet below ground surface.

The numerical remediation goal values for treated water from the aeration lagoon are 0.8 ug/L for PCE and 2.7 ug/L for TCE for surface water that discharges to the Deschutes River.

The standard operating parameters for the subdrain system, as determined during the validation monitoring period of February 2001 to April 2002, have been included as Appendix A. The Washington State Department of Ecology (Ecology) took over the lead for monitoring the subdrain system from EPA in December 2002 (Marti, 2003b).

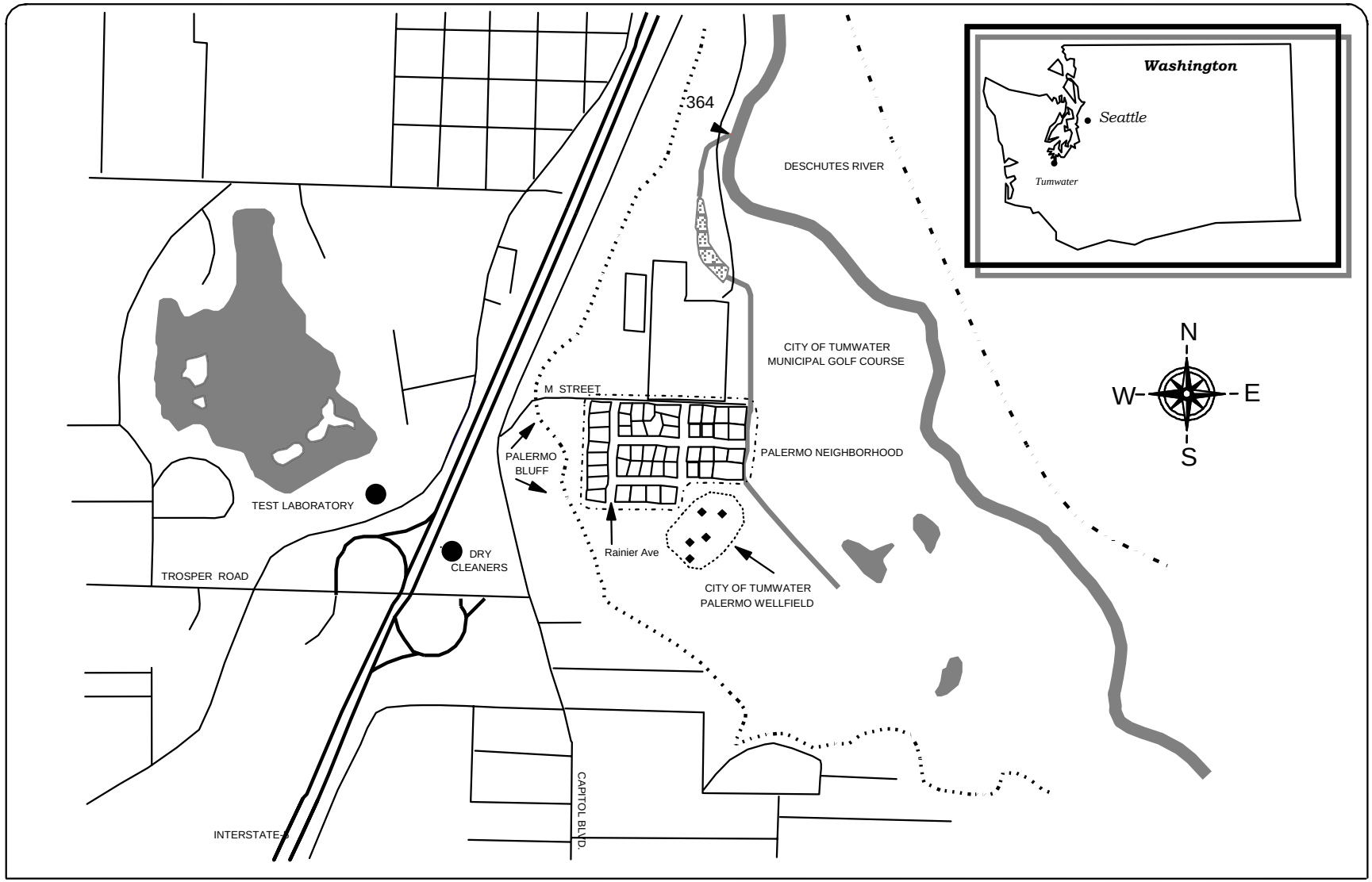


Figure 1 | Palermo Wellfield and Neighborhood Site Location

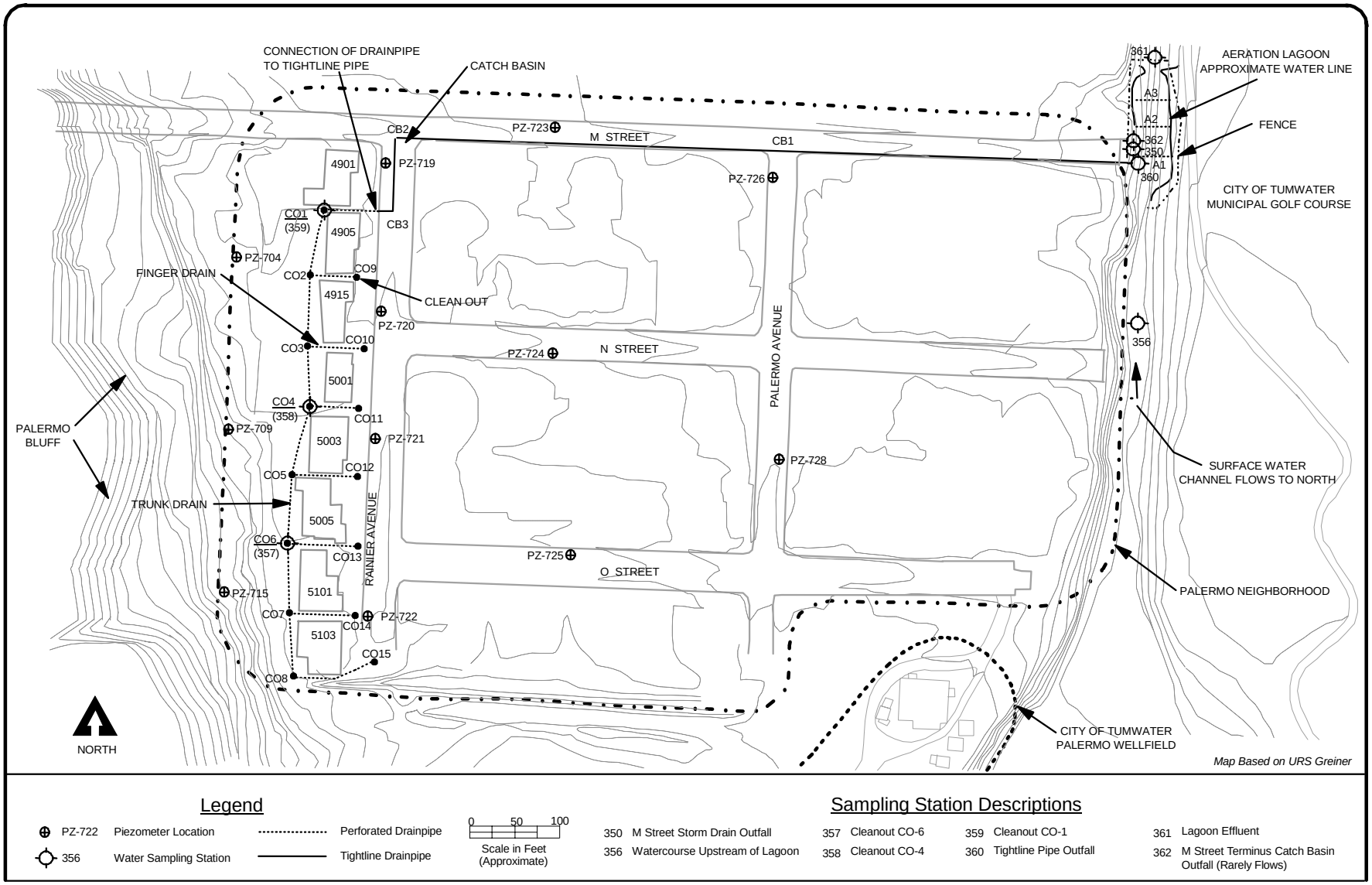
Methods

The goal of this project is to provide Ecology's Toxics Cleanup Program with water level data and PCE/TCE concentrations on a semi-annual basis to determine if the subdrain system and treatment lagoon are operating within the remediation goals. Monitoring and sampling of the system (Figure 2) was conducted by Ecology's Environmental Assessment Program on September 29-30, 2004 and June 8-9, 2005, and included the following activities:

- Measure depth-to-groundwater in 12 piezometers (PZ-704 through PZ-728) and eight trunk drain cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.
- Measure total depth in CO-1 through CO-8 and three catch basins (CB-1, CB-2, CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Measure total depth of the treatment lagoon along three cross-sections (A1, A2, A3) to determine if sedimentation or scouring has occurred in the lagoon.
- Measure flow rates and collect water samples for chemical analysis from three drain cleanouts (stations 357, 358, 359), three outfalls to the treatment lagoon (stations 360, 350, 362), and three surface water stations (stations 356, 361, 364) to assess the contaminant removal performance of the system and compliance with remediation goals. Station 364, where the lagoon watercourse discharges to the Deschutes River, was added to the monitoring program in October 2003 to allow better comparison of contaminant concentrations to the remediation goals. Locations of the sample stations as well as the sample identification numbers are described in Table 1 and shown in Figures 1 and 2.

Table 1: Sample Station Identification and Descriptions, Palermo Subdrain System.

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline Pipe Outfall (influent from subdrain system to treatment lagoon)
361	Lagoon Effluent
364	Lagoon watercourse discharge to Deschutes River
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street Storm drain Outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street Terminus Catch Basin Outfall (rarely flows)



Legend

- PZ-722 Piezometer Location
- 356 Water Sampling Station
- Perforated Drainpipe
- Tightline Drainpipe
- 0 50 100 Scale in Feet (Approximate)

Sampling Station Descriptions

350	M Street Storm Drain Outfall	357	Cleanout CO-6	359	Cleanout CO-1	361	Lagoon Effluent
356	Watercourse Upstream of Lagoon	358	Cleanout CO-4	360	Tightline Pipe Outfall	362	M Street Terminus Catch Basin Outfall (Rarely Flows)

Figure 2 | Palermo Wellfield Subdrain System and Treatment Lagoon Monitoring Stations

Depth-to-Groundwater

Static water levels were measured in the 12 piezometers (PZ-704 through PZ-728) using a ¼-inch diameter Solinst water level meter. Depth-to-groundwater was also measured in the subdrain cleanouts (CO-1 through CO-8). Measurements were recorded to 0.01 feet and are accurate to 0.03 feet. Measurements were made from a surveyed mark at the top of the piezometer casing or cleanout frame. The water level probe was rinsed with deionized water and wiped clean between measurements.

In June, static water levels were not measured in piezometers PZ-704 and PZ-709 because they could not be accessed.

Total Depth

The total depth of the trunk drain cleanouts (CO-1 through CO-8) and catch basins (CB-1 through CB-3) were measured from a surveyed mark near the top of the structure, using a weighted tape measure marked in increments of 0.01 foot, and are accurate to 0.03 feet. The tape measure was rinsed with deionized water and wiped clean between measurements. Total depth was not measured in cleanout CO-5 in June because the homeowner could not be reached to grant access.

Depth of the aeration lagoon was measured along three cross-sections (A3-north, A2-central, and A1-south). A 100-foot measuring tape was secured between survey hubs located near the mooring posts for the three lagoon aerators. Depth was measured from the east bank to the west bank at two-foot increments from a reference elevation with a survey rod.

Water Flow Rate

In September and June, depth and velocity of water flow were measured from six of the nine stations within the drain system (357, 358, 359, 360, 361, and 350). Water velocity was measured with a Marsh-McBirney velocity meter. Depending on the station, flow depth was measured using either a flow wading rod (lagoon effluent) or a graduated steel tape (pipe outfalls). For stations within the trunk drain pipe, flow depth was calculated from depth-to-water measurements collected with a water level meter (northerly rim elevation – depth-to-water = groundwater elevation – pipe invert elevation = flow depth). Flow in open channels was measured in accordance with standard stream gaging techniques as described in the Operation and Maintenance Plan (US EPA, 2000).

As in previous monitoring rounds, flow rates at station 356 were not measured. Since the installation of the lagoon, the watercourse at this point has become wide and slow, which makes an accurate flow measurement difficult. No flow was observed from station 362 (M St. terminus catch basin) during either monitoring round. Flow rates were not measured at station 364 because of the difficulty of reaching either end of the culvert through which the lagoon watercourse flows before discharging to the Deschutes River.

Water Sampling

Water samples were collected from eight of the nine sample stations (357, 358, 359, 360, 361, 350, 356, and 364). A sample was not collected at station 362 (M St. terminus catch basin) during either monitoring round because there was no flowing water.

Water samples were collected using pre-cleaned glass beakers. Samples were transferred from the beaker into three 40-mL glass vials with Teflon-lined septa lids for volatile organic analysis. Samples were free of headspace and preserved with 1:1 hydrochloric acid. Upon sample collection and proper labeling, all samples were stored in an ice-filled cooler. Samples were transported to Ecology's Operation Center in Lacey. Samples were kept in the walk-in cooler until picked up by the courier to the Ecology/ EPA Manchester Environmental Laboratory in Manchester, Washington. Chain-of-custody procedures were followed according to Manchester Environmental Laboratory protocol (Ecology, 2005).

Analysis

Analytes, methods, and reporting limits for both field and laboratory parameters are listed in Table 2. All water samples were analyzed for volatile organics, including the target analytes of tetrachloroethene, trichloroethene, and dichloroethene.

Table 2: Field and Laboratory Measurements for September 2004 and June 2005 Samples.

Parameter	Method	Reference	Reporting Limit
Field			
Water Level	Solinst Water Level Meter	NA	0.03 feet
Total Depth	Weighted Tape Measure	NA	0.03 feet
	Survey Rod	NA	0.01 feet
Flow Velocity	Marsh-McBirney Current Meter	NA	0.05 feet/second
Laboratory			
VOAs	EPA SW-846 Method 8260B	U.S. EPA 1996	0.5-5 ug/L

VOAs - volatile organics

In general, the quality of the data is good. Quality control samples collected in the field consisted of blind field duplicates obtained from the tightline pipe outfall (station 360). The numeric comparison of duplicate results is expressed as the relative percent difference (RPD). The RPD for PCE and TCE in September could not be calculated since the data were qualified as an estimate because the internal standards were outside the quality control criteria. However, PCE and TCE concentrations are similar to those reported during previous monitoring (Marti, 2003a, 2004).

The RPD for PCE and TCE in June was 0%. In addition to field quality control samples, surrogate compound recoveries were performed in the laboratory. Overall, surrogate recoveries were within acceptable limits for all samples. Quality assurance case narratives and laboratory

reporting sheets, with the complete list of volatile organics analyzed, are available upon request. Project data will be located on the website for Ecology's Environmental Information Management (EIM) database at http://apps.ecy.wa.gov/eimreporting/

Results

Depth-to-Groundwater

Depth-to-groundwater data measured in the piezometers in the Palermo neighborhood are listed in Table 3, along with calculated groundwater elevations and depth below ground surface. Groundwater elevations and depth below ground surface are also shown in Figure 3. Historical depth-to-groundwater data, including data collected prior to the drain installation, are presented in Appendix B.

Table 3: Depth-to-Groundwater, Groundwater Elevations, and Groundwater Depth Below Ground Surface in Piezometers for September 2004 and June 2005 (measured in feet).

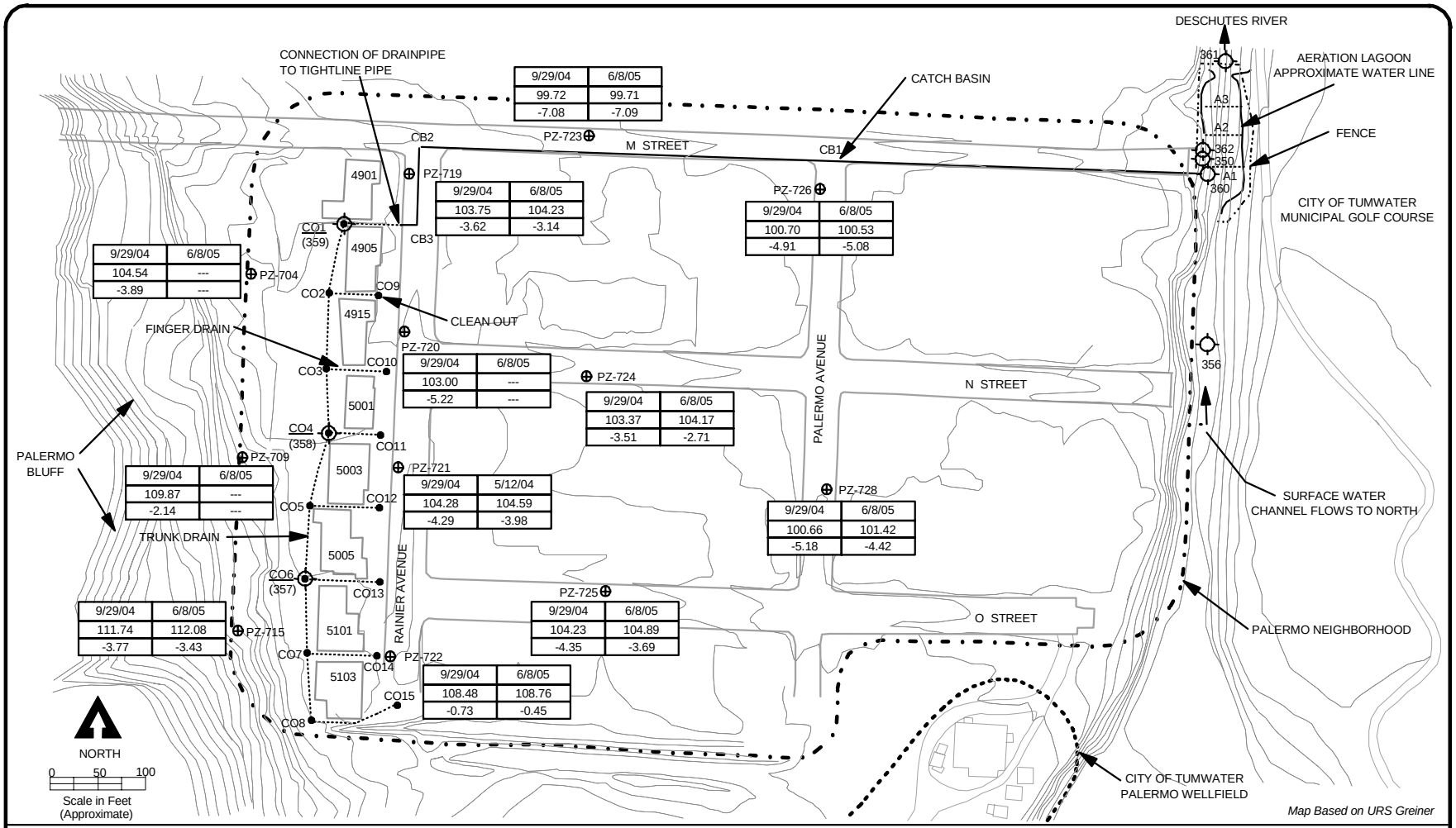
Piezometer	Inner PVC Elevation	Concrete/ Ground Elevation	Depth-to-Groundwater	Groundwater Elevation	Groundwater Below Ground Surface	Depth-to-Groundwater	Groundwater Elevation	Groundwater Below Ground Surface
			September 2004			June 2005		
PZ-704	110.61	108.43	6.07	104.54	-3.89	--	--	--
PZ-709	114.27	112.01	4.40	109.87	**-2.14**	--	--	--
PZ-715	117.79	115.51	6.05	111.74	-3.77	5.71	112.08	-3.43
PZ-719	107.13	107.37	3.38	103.75	-3.62	2.90	104.23	-3.14
PZ-720	107.75	108.22	4.75	103.00	-5.22	rej	--	--
PZ-721	108.32	108.57	4.04	104.28	-4.29	3.73	104.59	-3.98
PZ-722	108.82	109.21	0.34	108.48	**-0.73**	0.06	108.76	**-0.45**
PZ-723	106.34	106.80	6.62	99.72	-7.08	6.63	99.71	-7.09
PZ-724	106.45	106.88	3.08	103.37	-3.51	2.28	104.17	**-2.71**
PZ-725	108.22	108.58	3.99	104.23	-4.35	3.33	104.89	-3.69
PZ-726	105.39	105.61	4.69	100.70	-4.91	4.86	100.53	-5.08
PZ-728	105.27	105.84	4.61	100.66	-5.18	3.85	101.42	-4.42

-- = Not measured
rej = Depth-to-groundwater measurement has been rejected because an accurate measurement could not be recorded.
Bold = Did not meet performance criteria of lowering the water table to 3 feet below the ground surface.

Depth-to-groundwater below the ground surface ranged from 0.73 to 7.08 feet in September and 0.45 to 7.09 feet in June, fluctuating less than one foot. Piezometer PZ-723 was the exception, where the water level was about 3.5 feet lower in September and June than during previous monitoring rounds. As in the past, lowering the water table to three feet below the ground surface (bgs) was not achieved in PZ-722 during September and June, PZ-709 during September, and PZ-724 during June.

The remediation goal of reducing the groundwater elevation near the drain to three feet below the ground surface (bgs) appears to have been met for the central and northern homes along Rainier Avenue. Groundwater levels measured in piezometers near this portion of the trunk drain ranged from three feet to about five feet bgs.

Based on historical data, it is assumed that groundwater was less than three feet below the ground surface between PZ-709 and PZ-722 and therefore did not meet the performance criterion for the two most southern homes on the west side of Rainier Avenue. Groundwater levels continue to be the highest for the most southern home. In both September and June, the water level was about one-half foot below the ground surface in PZ-722. However, this home is located outside the mapped area of shallow groundwater contamination.



Legend

- PZ-722 Piezometer Location
- 356 Water Sampling Station
- Perforated Drainpipe
- Tightline Drainpipe

10/27/03	5/12/04
108.65	108.75
-0.56	-0.46

Groundwater Elevation
Groundwater Depth Below (-) Ground Surface

Sampling Station Descriptions

357	Cleanout CO-6	360	Tightline Pipe Outfall	361	Lagoon Effluent
358	Cleanout CO-4	350	M Street Storm Drain Outfall	362	M Street Terminus Catch Basin Outfall (Rarely Flows)
359	Cleanout CO-1	356	Watercourse Upstream of Lagoon		

Figure 3 | Palermo Wellfield Subdrain System and Treatment Lagoon Groundwater Depth

Total Depth

In September 2004 and June 2005, total depth measurements were collected in the cleanouts, catch basins, and along three cross-sections through the treatment lagoon to determine if sedimentation or erosion is occurring within the subdrain system. Historical total depth measurements for the cleanouts, catch basins, and lagoon are presented as tables and figures in Appendix C.

Table 4: Total Depth of Cleanouts and Catch Basins for September 2004 and June 2005 (feet).

Location	Original Depth	Total Depth	Change from Original	Total Depth	Change from Original
	February 2001	September 2004		June 2005	
CB-1	7.78	7.82	-0.04	7.78	0.0
CB-2	8.78	8.82	-0.04	8.79	-0.01
CB-3	8.81	8.91	-0.1	8.92	-0.11
CO-1	7.82	7.79	0.03	7.79	0.03
CO-2	7.1	7.20	-0.1	7.19	-0.09
CO-3	6.84	6.81	0.03	6.83	0.01
CO-4	7.84	7.39	0.45	7.37	0.47
CO-5	7.84	7.81	0.03	---	---
CO-6	7.7	7.67	0.03	7.61	0.09
CO-7	7.89	7.22	0.67	7.04	0.85
CO-8	8.1	6.85	1.25	6.86	1.24

-- = Not measured

As shown in Table 4, the range of depths in the catch basins and cleanouts averaged 6.82 to 8.92 feet in September and June. In eight of the catch basins and cleanouts, the total depth measurements were not significantly different (less than ±0.11 feet) from the original depth measured in February 2001. Since construction, cleanout CO-4 has consistently been about +0.4 feet less than the original depth, suggesting sediment accumulation. Each cleanout and catch basin provides a sump below the pipe invert that is a minimum of 0.5 feet deep. The sump depth in cleanout CO-4 is 0.8 feet. Total depths measured in CO-7 and CO-8 in September and June also indicate that sediment may be accumulating in these cleanouts. The average change in depths were +0.76 feet in CO-7, and +1.25 feet in CO-8. The sump depths in these cleanouts, located at the southern end of the perforated drain pipe, are approximately 0.9 feet.

Lagoon depths were similar to the original depth measurements (February 2001) with a margin of error of ±0.5 feet (Appendix C). Many factors affect depth measurements, such as how the measuring tape is secured to the survey hubs which can cause slight variations in the reference elevation. Small changes in the placement of the survey rod can also affect the depth measured due to the steep sides of the lagoon walls, the presence of riprap at the lagoon edges, and occasional cobbles on the lagoon bottom. Vegetation growth along the lagoon banks also makes it difficult to collect measurements near the bank edges. Overall, it appears that no measurable sediment deposition or scouring has occurred.

Water Flow Rate

Water flow depth and velocity data were used to calculate flow rates at each sample station. Calculated flow rates are shown in Table 5. Flow rates measured since February 2001 are presented in Appendix D.

Table 5: Flow Rates (gpm) for September 2004 and June 2005.

Sample Station	Location	September 2004	June 2005
Flow in Subdrain System Through Discharge to Deschutes River			
357	Cleanout CO-6	60	30
358	Cleanout CO-4	44	63
359	Cleanout CO-1	161	189
360	Tightline pipe outfall	78	87
361	Lagoon Effluent	225	77*
364	Lagoon watercourse discharge to Deschutes River	--	--
Inflows to Treatment Lagoon Other Than the Subdrain System			
350	M Street Storm drain Outfall	4	20
356	Watercourse flow upstream of	--	--
362	M Street Catch Basin Outfall	No Flow	No Flow

-- Not measured
* Flow rate is under reported. Flow velocity was too low to measure at some of the subsections.

Flow rates were more variable during this 2004-05 monitoring period than in the past. In September 2004, flow rates in the trunk drain at stations 357, 358, and 359 were 60 gallons per minute (gpm), 44 gpm, and 161 gpm, respectively. In June 2005, flow rates at these stations were 30 gpm, 63 gpm, and 189 gpm. These flow rates represent the cumulative flow of groundwater collected by the perforated pipe from the south (station 357) to the north (station 359).

Flow rates at station 360 (tightline pipe outfall), which represent the total flow of the subdrain system, did not compare well with flow rates from station 359 (northern end of the perforated pipe). Flow rates at station 360 were lower, with an average flow of 83 gpm, as compared to an average flow of 175 gpm at station 359. This is probably the result of inaccurate velocity measurements. There was some difficulty completely submerging the velocity probe head in the shallow flow that drains from the pipe.

Flow rates from station 350 (M St. storm drain outfall) were 4 gpm in September and 20 gpm in June. As mentioned previously, the flow rate was not measurable at station 356 (upstream of lagoon), and station 362 had no flow. Flow rates were not measured at station 364.

In September, the flow rate at station 361 (lagoon outfall) was 225 gpm, and in June it was 77 gpm. During both monitoring events, the lagoon outfall was covered by a thick grass mat which was removed before collecting flow measurements. Riprap at the lagoon outfall made it difficult to collect accurate flow depth and velocity measurements; especially in June when the flow was noticeably lower. Therefore, the June flow rate may be under reported.

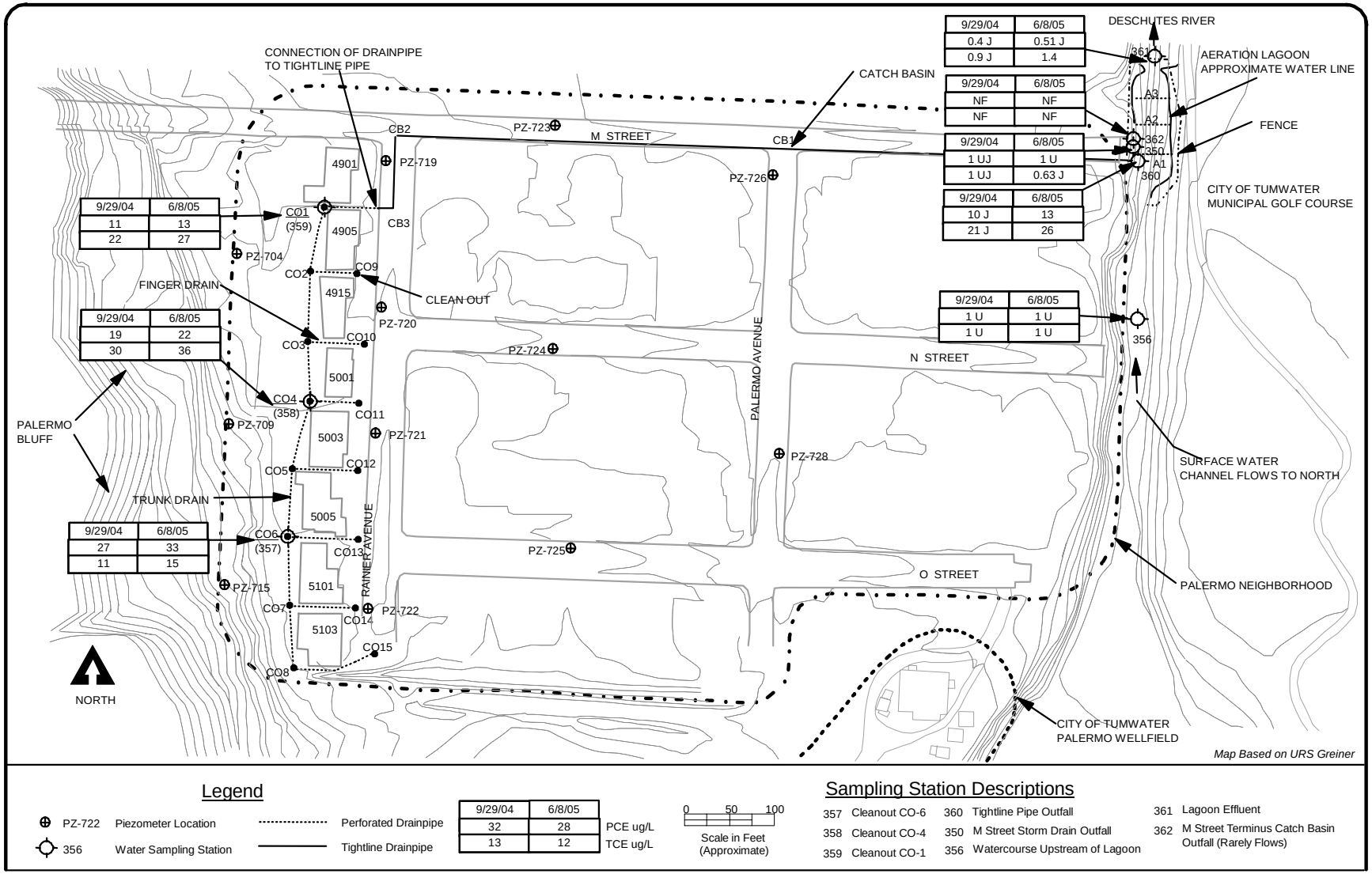
Volatile Organics

Analytical results for PCE, TCE, and DCE are summarized in Table 6. PCE and TCE results for September and June are shown in Figure 4. Figures 5 and 6 show PCE and TCE concentrations from samples collected from the subdrain system and the lagoon effluent since February 2001. PCE and TCE results for each station, as well as calculated flow rates, are also presented in Appendix D.

Table 6: Summary of Target Analyte Results (ug/L) for September 2004 and June 2005.

Sample Station	September 2004			June 2005		
	PCE	TCE	DCE	PCE	TCE	DCE
Flow in Subdrain System – South to North						
357	27	11	0.14 J	33	15	1 U
358	19	30	0.22 J	22	36	1 U
359	11	22	1 U	13	27	1 U
360	10 J	21 J	0.13 J	13	26	1 U
361	0.4 J	0.9 J	1 UJ	0.51 J	1.4	1 U
Inflows to Treatment Lagoon Other Than the Subdrain System						
350	1 UJ	1 UJ	1 UJ	1 U	0.63 J	1 U
356	1 UJ	1 UJ	1 U	1 U	1 U	1 U
362	NF	NF	NF	NF	NF	NF
Lagoon watercourse discharge to Deschutes River						
364	1 UJ	1 UJ	1 UJ	0.36 J	0.9 J	1 U
Remediation Goals	0.8	2.7	--	0.8	2.7	--

U : Analyte was not detected at or above the reported value.
J : Analyte was positively identified. The associated numerical result is an estimate.
NF: No Flow.
UJ: The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.



9/29/04	6/8/05
11	13
22	27

9/29/04	6/8/05
19	22
30	36

9/29/04	6/8/05
27	33
11	15

9/29/04	6/8/05
0.4 J	0.51 J
0.9 J	1.4

9/29/04	6/8/05
NF	NF
NF	NF

9/29/04	6/8/05
1 UJ	1 U
1 UJ	0.63 J

9/29/04	6/8/05
10 J	13
21 J	26

9/29/04	6/8/05
1 U	1 U
1 U	1 U

Figure 4 | Palermo Wellfield Subdrain System and Treatment Lagoon PCE/TCE Concentrations

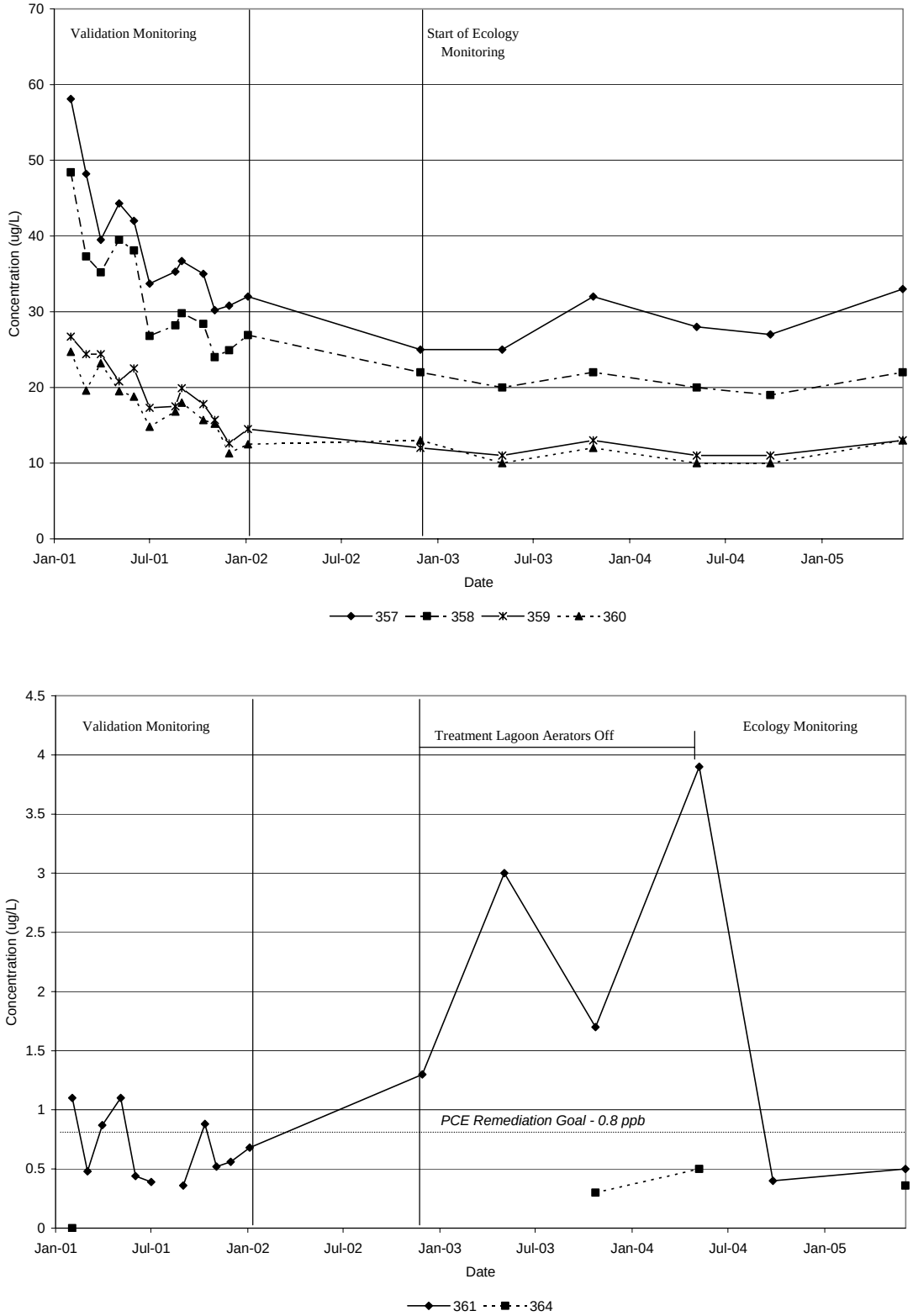
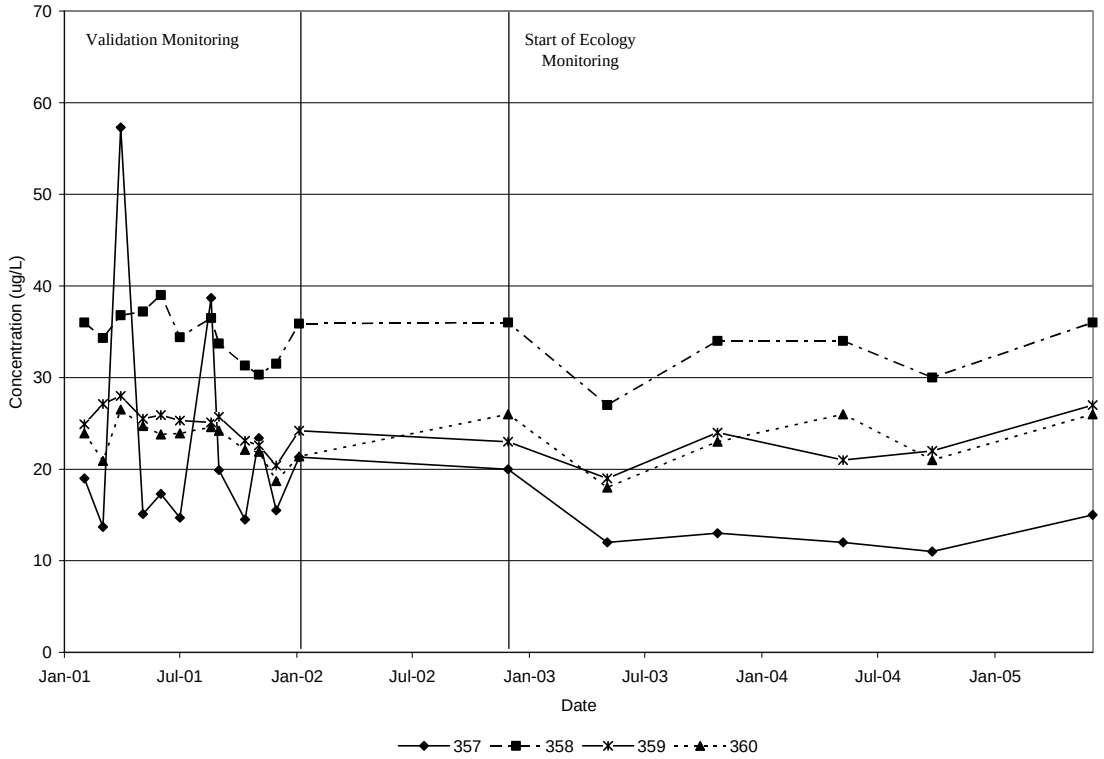


Figure 5: PCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2005.



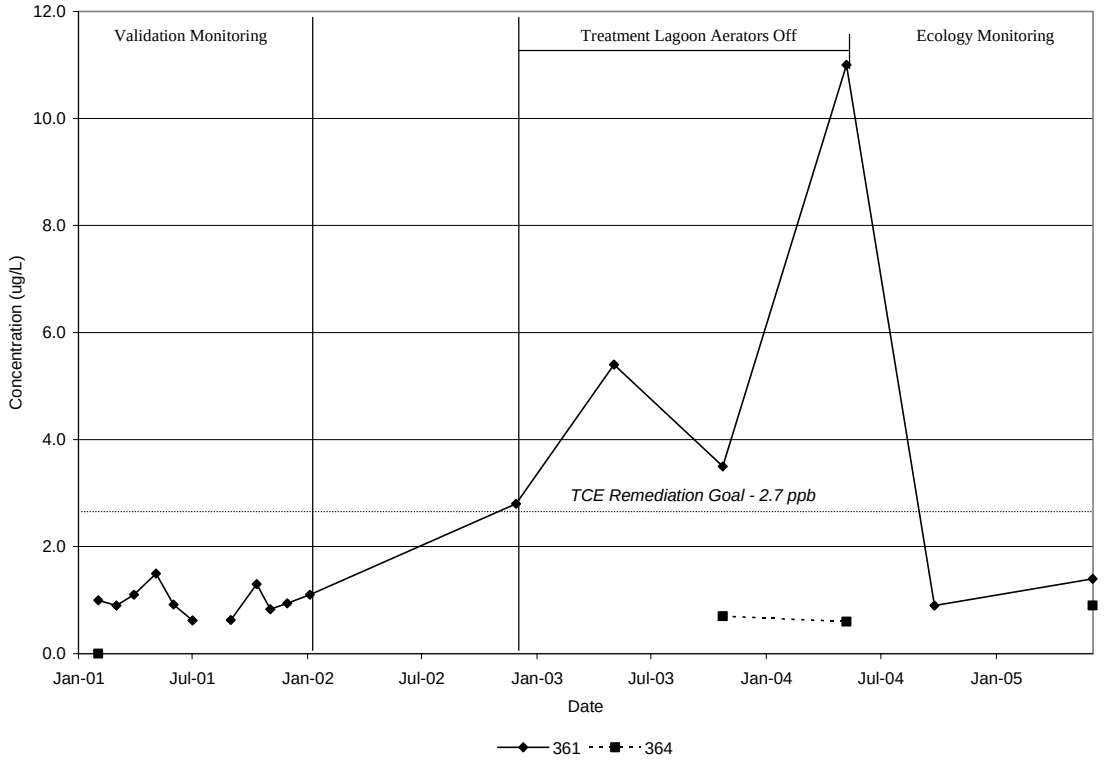


Figure 6: TCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2005.

PCE and TCE concentrations continue to be highest in groundwater samples from stations 357 and 358 which are located in the mapped area of the shallow groundwater plume. Average PCE concentrations for September 2004 and June 2005 were 30 ug/L at station 357 and 21 ug/L at station 358. TCE concentrations varied more during the same two monitoring periods, with average concentrations of 13 ug/L at station 357, increasing to an average concentration of 33 ug/L at station 358. TCE concentrations continue to be higher in samples from station 358, at the center of the trunk drain. PCE and TCE concentrations decreased at station 359 as more groundwater was collected at the northern end of the perforated pipe. Average PCE concentrations decreased to 12 ug/L, while average TCE concentrations decreased to 25 ug/L.

PCE and TCE concentrations at stations 359 (CO-1) and 360 (tightline pipe outfall) were similar, with average concentrations for both stations during this 2004-05 monitoring period of 12 ug/L for PCE and 24 ug/L for TCE. The similar concentration implies that little contaminant loss or degradation occurs within the tightline pipe, and that there is no substantial loss or gain of water between the connection with the drain pipe and the outfall.

In September 2004, cis-1, 2-dichloroethene (DCE) was also detected in samples collected from the trunk drain and tightline pipe outfall, but at concentrations below the practical quantitation limit of 1 ug/L.

Two of the three remaining stations which contribute flow to the treatment lagoon were sampled during September 2004 and June 2005. PCE and TCE were not detected at station 356 which is upstream of the lagoon. TCE was detected at station 350 (M St. storm drain outfall) at concentrations below the practical quantitation limit of 1 ug/L in June. Station 362 (M St. terminus catch basin outfall) was not sampled because there was no flowing water.

PCE and TCE concentrations in samples from station 361 (lagoon effluent) during September 2004 and June 2005 averaged 0.45 ug/L for PCE and 1.1 ug/L for TCE. These concentrations at the lagoon outfall are below the remediation goals of 0.8 ug/L (PCE) and 2.7 ug/L (TCE) for water discharging to the Deschutes River. It should be noted that samples from station 361 (lagoon effluent) collected between December 2002 and May 2004, as shown in Figures 5 and 6, were collected while the treatment lagoon aerators were turned off. PCE and TCE results for this period are higher than during the 2001-2002 validation monitoring.

Station 364 was added to the monitoring network in 2003 to allow a true comparison to the remediation goals. This station is located where the treated water discharges to the Deschutes River, approximately 2,000 feet downstream from the lagoon. PCE and TCE were detected here in June 2005 at estimated concentrations of 0.36 ug/L and 0.9 ug/L, respectively, also below the remediation goals.

Based on the lagoon effluent concentrations for PCE and TCE, the lagoon achieved a contaminant reduction of about 96% in September 2004 and June 2005, as shown in Appendix E. As during the validation period, one of the three aerators was out of service. In September, the calculated residence time in the lagoon was about eight hours. In June the estimated residence time in the lagoon was 24 hours. However, due to the difficulty of collecting accurate velocity

measurements at the lagoon outfall in June, the flow rate used to calculate residence time is probably low; therefore, the residence time in the lagoon may be shorter.

Conclusions

- Reduction of groundwater elevations to three feet below the ground surface was met for the central and northern homes along the west side of Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three to five feet below ground.

- Groundwater was less than three feet below the ground surface in PZ-709 and PZ-722 during this 2004-05 monitoring period. When comparing data from these piezometers to data collected during the 2001-2002 validation period, it is assumed that the performance criterion was not met for the two most southern homes on the west side of Rainier Avenue.

- Total depths measured in the cleanouts, catch basins, and lagoon were not significantly different from the original depths measured in February 2001. Sediment has accumulated in cleanout CO-4, but is less than the sump capacity. Total depths measured in CO-7 and CO-8 in September 2004 and June 2005 indicate that sediment may be accumulating in these cleanouts which are located at the southern end of the perforated pipe. It does not appear that sediment deposition or scouring is occurring throughout the rest of the drain system.

- PCE and TCE were detected in samples collected from station 364, where the treatment lagoon watercourse enters the Deschutes River (approximately 2,000 feet downstream from the lagoon). PCE and TCE concentrations were below the remediation goals set for both PCE (0.8 ug/L) and TCE (2.7 ug/L) for surface water that discharges to the Deschutes River.

- Reduction in contaminant concentrations after the treatment lagoon was about 96% in September 2004 and June 2005, with only two aerators operating.

Recommendations

- Continue to closely monitor total depths of cleanouts CO-7 and CO-8. Sediment may be accumulating in the south end of the perforated pipe.

References

Ecology, 2005. Manchester Environmental Laboratory - Laboratory Users Manual. 8th edition. Washington State Department of Ecology, Manchester, WA.

Marti, Pamela, 2003a. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, December 2002 and May 2003. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-046. www.ecy.wa.gov/biblio/0303046.html

Marti, Pamela, 2003b. Quality Assurance Project Plan: Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-101. www.ecy.wa.gov/biblio/0303101.html

Marti, Pamela, 2004. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, October 2003 and May 2004. Washington State Department of Ecology, Olympia, WA. Publication No. 04-03-038. www.ecy.wa.gov/biblio/0403038.html

U.S. EPA, 1996. Test Methods for Evaluating Solid Waste, SW-846. Office of Emergency Response, U.S. Environmental Protection Agency, Washington D.C.

U.S. EPA, 1999. Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under ARCS Contract No. 68-W9-0054. Seattle, WA. October 1999.

U.S. EPA, 2000. Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, WA. December 26, 2000.

U.S. EPA, 2002. Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, WA. August 30, 2002.

Appendix A. Subdrain System Operating Parameters

Table A-1: System Operating Parameters as Established During Validation Monitoring, February 2001 to April 2002.

Parameter	Representative Value	Comments
Flow rate from drain to lagoon	110 to 215 gpm	Average of 158 gpm; some low seasonal variation.
Flow rate in watercourse through lagoon	130 to 1470 gpm	High seasonal variation.
Chemicals of concern in water from drain to lagoon	PCE: 11.3 to 24.7 ug/L TCE: 18.7 to 26.5 ug/L	Overall decrease over performance validation period.
Chemicals of concern in water leaving lagoon	PCE: 0.5U to 1.1 ug/L TCE: 0.5U to 1.5 ug/L	With at least two aerators running.
Influence of drain on groundwater	Predicted: 3 feet of drawdown 35 feet away. Actual: 0.5 to 5.5 feet of drawdown, influence at 150 to 250 feet.	"Influence" refers to downgradient of drain. Actual is greater than predicted; however, near southern end of drain, effect is small (less than 1 foot of drawdown).

Appendix B. Groundwater Elevation Data

Table B-1: Groundwater Elevation Changes Over Time, December 1999 through June 2005.

Date	PZ-704			PZ-709			PZ-715		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	107.15	--	--	111.60	--	--	114.79	--	--
1/31/00	107.49	0.34	--	111.83	0.23	--	114.70	-0.09	--
2/23/00	103.89	-3.60	--	111.75	-0.08	--	114.19	-0.51	--
3/28/00	107.20	3.31	--	111.82	0.07	--	114.54	0.35	--
5/9/00	107.38	0.18	--	111.77	-0.05	--	114.42	-0.12	--
5/26/00	107.07	-0.31	--	111.75	-0.02	--	114.44	0.02	--
6/22/00	106.81	-0.26	--	111.61	-0.14	--	113.90	-0.54	--
7/26/00	106.61	-0.20	--	111.30	-0.31	--	113.90	0.00	--
8/21/00	106.28	-0.33	--	111.02	-0.28	--	112.66	-1.24	--
10/2/00	106.21	-0.07	--	111.03	0.01	--	112.17	-0.49	--
11/21/00	102.61	-3.60	--	111.10	0.07	--	112.75	0.58	--
2/7/01	104.26	1.65	0.37	110.99	-0.11	-0.76	111.85	-0.90	-2.34
3/6/01	104.21	-0.05	-2.99	110.96	-0.03	-0.86	112.52	0.67	-2.02
4/3/01	104.30	0.09	-3.08	110.95	-0.01	-0.82	112.23	-0.29	-2.19
5/8/01	104.21	-0.09	-2.86	111.01	0.06	-0.74	112.01	-0.22	-2.43
6/6/01	104.11	-0.10	-2.70	110.33	-0.68	-1.28	111.82	-0.19	-2.08
7/5/01	103.86	-0.25	-2.75	110.23	-0.10	-1.07	111.40	-0.42	-2.50
8/24/01	103.92	0.06	-2.36	110.64	0.41	-0.38	111.07	-0.33	-1.59
9/4/01	103.73	-0.19	-2.48	110.24	-0.40	-0.79	110.58	-0.49	-1.59
10/17/01	103.86	0.13	-2.35	109.70	-0.54	-1.40	110.89	0.31	-1.28
11/6/01	103.56	-0.30	0.95	109.97	0.27	-1.13	110.95	0.06	-1.80
12/5/01	104.99	1.43	2.38	111.10	1.13	0.00	112.03	1.08	-0.72
1/8/02	105.44	0.45	1.18	111.00	-0.10	0.01	112.43	0.40	0.58
2/7/02	105.06	-0.38	0.80	111.05	0.05	0.06	112.18	-0.25	0.33
3/7/02	104.87	-0.19	0.66	111.04	-0.01	0.08	112.35	0.17	-0.17
4/1/02	104.97	0.10	0.67	111.07	0.03	0.12	112.28	-0.07	0.05
12/3/02	104.46	-0.51	-0.53	109.46	-1.61	-1.64	111.91	-0.37	-0.12
5/7/03	104.77	0.31	-0.20	109.87	0.41	-1.20	112.14	0.23	-0.14
10/27/03	104.74	-0.03	0.28	110.58	0.71	1.12	111.92	-0.22	0.01
5/12/04	104.93	0.19	0.16	NM	--	--	112.07	0.15	-0.07
9/29/04	104.54	-0.39	-0.20	109.87	--	-0.71	111.74	-0.33	-0.18
6/8/05	NM	--	--	NM	--	--	112.08	0.34	0.01
Average:	105.08	0.64	--	110.89	0.28	--	112.53	0.37	--
Maximum:	107.49	--	--	111.83	--	--	114.79	--	--
3' BGS Elev.	105.43	--	--	109.01	--	--	112.51	--	--

Table B-1: Continued.

Date	PZ-719			PZ-720			PZ-721		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	103.90	--	--	106.59	--	--	107.37	--	--
1/31/00	104.85	0.95	--	106.45	-0.14	--	107.36	-0.01	--
2/23/00	104.88	0.03	--	106.50	0.05	--	107.32	-0.04	--
3/28/00	104.92	0.04	--	106.49	-0.01	--	107.33	0.01	--
5/9/00	104.93	0.01	--	106.57	0.08	--	107.44	0.11	--
5/26/00	104.82	-0.11	--	106.48	-0.09	--	107.22	-0.22	--
6/22/00	104.57	-0.25	--	106.60	0.12	--	106.94	-0.28	--
7/26/00	104.31	-0.26	--	105.89	-0.71	--	106.83	-0.11	--
8/21/00	103.73	-0.58	--	105.38	-0.51	--	106.19	-0.64	--
10/2/00	103.33	-0.40	--	105.41	0.03	--	105.77	-0.42	--
11/21/00	<97	--	--	<97	--	--	NM	--	--
2/7/01	103.50	--	-1.38	103.73	--	-2.77	104.26	--	-3.06
3/6/01	103.19	-0.31	-1.73	102.65	-1.08	-3.84	103.94	-0.32	-3.39
4/3/01	103.48	0.29	-1.45	102.73	0.08	-3.84	104.32	0.38	-3.12
5/8/01	103.65	0.17	-1.17	102.91	0.18	-3.57	104.43	0.11	-2.79
6/6/01	103.58	-0.07	-0.99	102.81	-0.10	-3.79	104.05	-0.38	-2.89
7/5/01	102.78	-0.80	-1.53	102.42	-0.39	-3.47	103.61	-0.44	-3.22
8/24/01	103.47	0.69	-0.26	102.61	0.19	-2.77	103.80	0.19	-2.39
9/4/01	102.62	-0.85	-0.71	102.38	-0.23	-3.03	103.45	-0.35	-2.32
10/17/01	102.99	0.37	-0.34	102.52	0.14	-2.89	103.72	0.27	-2.05
11/6/01	103.49	0.50	--	102.68	0.16	--	104.15	0.43	--
12/5/01	104.65	1.16	1.32	103.24	0.56	-2.17	104.98	0.83	-0.79
1/8/02	105.02	0.37	1.52	103.85	0.61	0.12	105.44	0.46	1.18
2/7/02	104.32	-0.70	0.82	103.12	-0.73	-0.61	104.92	-0.52	0.66
3/7/02	104.12	-0.20	0.93	103.07	-0.05	0.42	104.74	-0.18	0.80
4/1/02	104.21	0.09	0.73	103.12	0.05	0.39	104.85	0.11	0.53
12/3/02	103.76	-0.45	-0.89	102.91	-0.21	-0.33	104.60	-0.25	-0.38
5/7/03	104.04	0.28	-0.17	103.05	0.14	-0.07	104.60	0.00	-0.25
10/27/03	104.19	0.15	0.43	103.19	0.14	0.28	104.72	0.12	0.12
5/12/04	104.28	0.09	0.24	103.26	0.07	0.21	104.67	-0.05	0.07
9/29/04	103.75	-0.53	-0.44	103.00	-0.26	-0.19	104.28	-0.39	-0.44
6/8/05	104.23	0.48	-0.05	101.00	-2.00	-2.26	104.59	0.31	-0.08
Average:	103.99	0.39	--	103.96	0.31	--	105.22	0.27	--
Maximum:	105.02	--	--	106.60	--	--	107.44	--	--
3' BGS Elev.	104.37	--	--	105.22	--	--	105.57	--	--

<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Table B-1: Continued.

Date	PZ-722			PZ-723			PZ-724		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	109.91	--	--	99.47	--	--		--	--
1/31/00	109.87	-0.04	--	103.57	4.10	--	104.89	--	--
2/23/00	110.06	0.19	--	103.71	0.14	--	104.85	-0.04	--
3/28/00	110.08	0.02	--	103.65	-0.06	--	105.01	0.16	--
5/9/00	110.10	0.02	--	103.89	0.24	--	105.01	0.00	--
5/26/00	109.97	-0.13	--	104.52	0.63	--	104.73	-0.28	--
6/22/00	109.88	-0.09	--	103.36	-1.16	--	104.50	-0.23	--
7/26/00	109.65	-0.23	--	103.01	-0.35	--	104.02	-0.48	--
8/21/00	109.43	-0.22	--	101.82	-1.19	--	102.63	-1.39	--
10/2/00	108.42	-1.01	--	100.85	-0.97	--	101.66	-0.97	--
11/21/00	109.47	1.05	--	102.85	2.00	--	104.06	2.40	--
2/7/01	108.42	-1.05	-1.64	102.89	0.04	-0.82	103.31	-0.75	-1.54
3/6/01	108.12	-0.30	-1.96	102.62	-0.27	-1.03	103.17	-0.14	-1.84
4/3/01	108.47	0.35	-1.63	102.91	0.29	-0.98	103.46	0.29	-1.55
5/8/01	107.88	-0.59	-2.09	102.91	0.00	-1.61	103.57	0.11	-1.16
6/6/01	108.52	0.64	-1.36	102.42	-0.49	-0.94	103.10	-0.47	-1.40
7/5/01	108.73	0.21	-0.92	101.60	-0.82	-1.41	102.14	-0.96	-1.88
8/24/01	107.65	-1.08	-1.78	102.70	1.10	0.88	102.36	0.22	-0.27
9/4/01	107.24	-0.41	-1.18	101.69	-1.01	0.84	NM	--	--
10/17/01	107.64	0.40	-0.78	101.97	0.28	1.12	NM	--	--
11/6/01	108.18	0.54	-1.29	102.68	0.71	-0.17	NM	--	--
12/5/01	109.00	0.82	-0.47	104.26	1.58	1.41	NM	--	--
1/8/02	109.49	0.49	1.07	105.24	0.98	2.35	105.97	--	2.66
2/7/02	109.14	-0.35	0.72	103.71	-1.53	0.82	104.43	-1.54	1.12
3/7/02	109.03	-0.11	0.91	103.36	-0.35	0.74	104.20	-0.23	1.03
4/1/02	109.32	0.29	0.85	103.44	0.08	0.53	104.31	0.11	0.85
12/3/02	108.67	-0.65	-0.33	102.84	-0.60	-1.42	104.07	-0.24	--
5/7/03	108.67	0.00	-0.65	103.02	0.18	-0.42	103.77	-0.30	-0.54
10/27/03	108.65	-0.02	-0.02	103.48	0.46	0.64	104.53	0.76	0.46
5/12/04	108.75	0.10	0.08	103.38	-0.10	0.36	104.21	-0.32	0.44
9/29/04	108.48	-0.27	-0.17	99.72	-3.66	-3.76	103.37	-0.84	-1.16
6/8/05	108.76	0.28	0.01	99.71	-0.01	-3.67	104.17	0.80	-0.04
Average:	108.93	0.38	--	102.73	0.84	--	103.91	0.56	--
Maximum:	110.10	--	--	105.24	--	--	105.97	--	--
3' BGS Elev.	106.21	--	--	103.8	--	--	103.88	--	--

Table B-1: Continued.

Date	PZ-725			PZ-726			PZ-728		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	105.79	--	--	98.30	--	--	98.49	--	--
1/31/00	105.45	-0.34	--	101.59	3.29	--	101.72	3.23	--
2/23/00	100.99	-4.46	--	101.52	-0.07	--	98.56	-3.16	--
3/28/00	105.56	4.57	--	101.79	0.27	--	101.86	3.30	--
5/9/00	105.32	-0.24	--	101.64	-0.15	--	101.49	-0.37	--
5/26/00	105.20	-0.12	--	101.47	-0.17	--	101.96	0.47	--
6/22/00	105.00	-0.20	--	101.35	-0.12	--	101.14	-0.82	--
7/26/00	--	--	--	100.83	-0.52	--	100.54	-0.60	--
8/21/00	103.17	-1.83	--	100.76	-0.07	--	97.68	-2.86	--
10/2/00	102.81	-0.36	--	98.35	-2.41	--	97.23	-0.45	--
11/21/00	105.30	2.49	--	100.99	2.64	--	101.63	4.40	--
2/7/01	104.22	-1.08	3.23	100.74	-0.25	-0.78	100.26	-1.37	1.70
3/6/01	104.08	-0.14	-1.48	100.55	-0.19	-1.24	100.00	-0.26	-1.86
4/3/01	NM	--	--	100.85	0.30	-0.79	100.74	0.74	-0.75
5/8/01	104.68	--	-0.52	100.88	0.03	-0.59	100.87	0.13	-1.09
6/6/01	104.34	-0.34	-0.66	100.03	-0.85	-1.32	100.31	-0.56	-0.83
7/5/01	103.26	-1.08	--	97.76	-2.27	-3.07	98.90	-1.41	-1.64
8/24/01	103.19	-0.07	0.02	100.07	2.31	-0.69	98.49	-0.41	0.81
9/4/01	102.68	-0.51	-0.13	98.64	-1.43	0.29	97.89	-0.60	0.66
10/17/01	103.44	0.76	0.63	100.81	2.17	2.46	99.10	1.21	1.87
11/6/01	104.13	0.69	-1.17	100.34	-0.47	-0.65	100.19	1.09	-1.44
12/5/01	106.13	2.00	0.83	102.72	2.38	1.73	102.84	2.65	1.21
1/8/02	106.36	0.23	2.14	103.33	0.61	2.59	103.04	0.20	2.78
2/7/02	105.31	-1.05	1.09	101.88	-1.45	1.14	101.49	-1.55	1.23
3/7/02	105.03	-0.28	0.95	101.37	-0.51	0.81	101.18	-0.31	1.18
4/1/02	105.19	0.16	0.97	101.52	0.15	0.67	101.49	0.31	0.75
12/3/02	105.47	0.28	-0.66	100.94	-0.58	-1.78	102.05	0.56	-0.79
5/7/03	104.72	-0.75	-0.47	100.70	-0.24	-0.81	100.52	-1.53	-0.97
10/27/03	105.31	0.59	-0.16	102.12	1.42	1.18	102.03	1.51	-0.02
5/12/04	NM	--	--	101.62	-0.50	0.92	101.60	-0.43	1.08
9/29/04	104.23	--	-1.08	100.70	-0.92	-1.42	100.66	-0.94	-1.37
6/8/05	104.89	0.66	--	100.53	-0.17	-1.09	101.42	0.76	-0.18
Average:	104.53	1.09	--	100.83	0.93	--	100.54	1.23	--
Maximum:	106.36	--	--	103.33	--	--	103.04	--	--
3' BGS Elev.	105.58	--	--	102.61	--	--	102.84	--	--

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – Arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – Maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – Elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – Elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – Change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – Change in groundwater elevation since the last measurement taken the same month the previous year.
NM – Depth-to-groundwater not measured at this location on this date.
-- No data available to perform calculation for this cell.

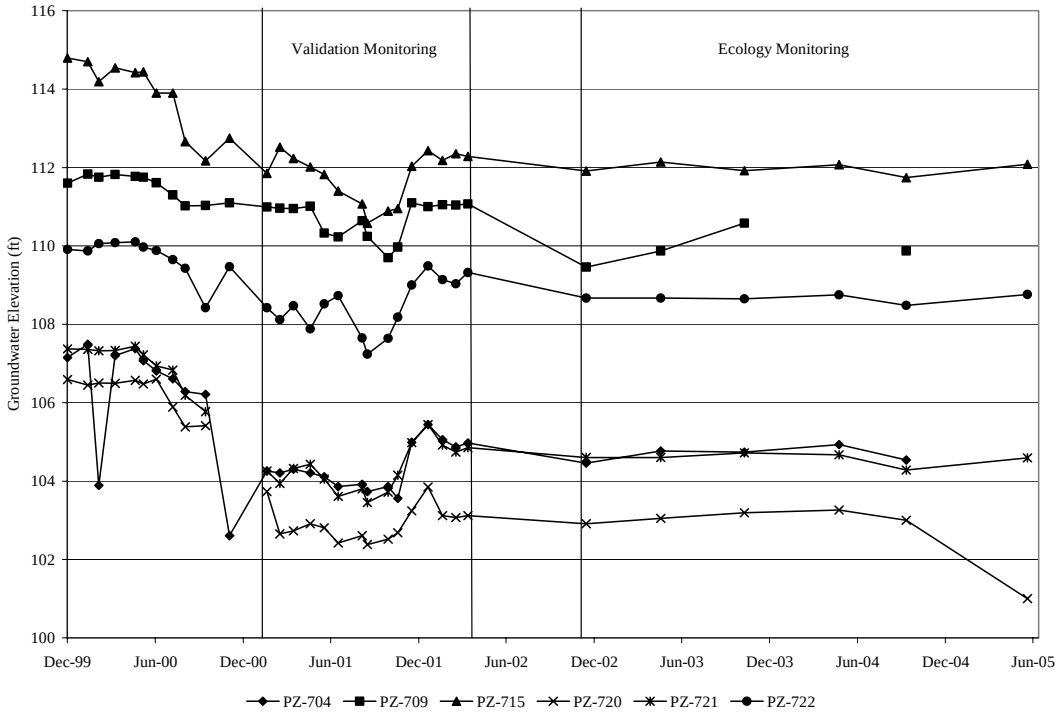


Figure B-1. Groundwater Elevations for Piezometers Influenced by the Subdrain System, December 1999 through June 2005

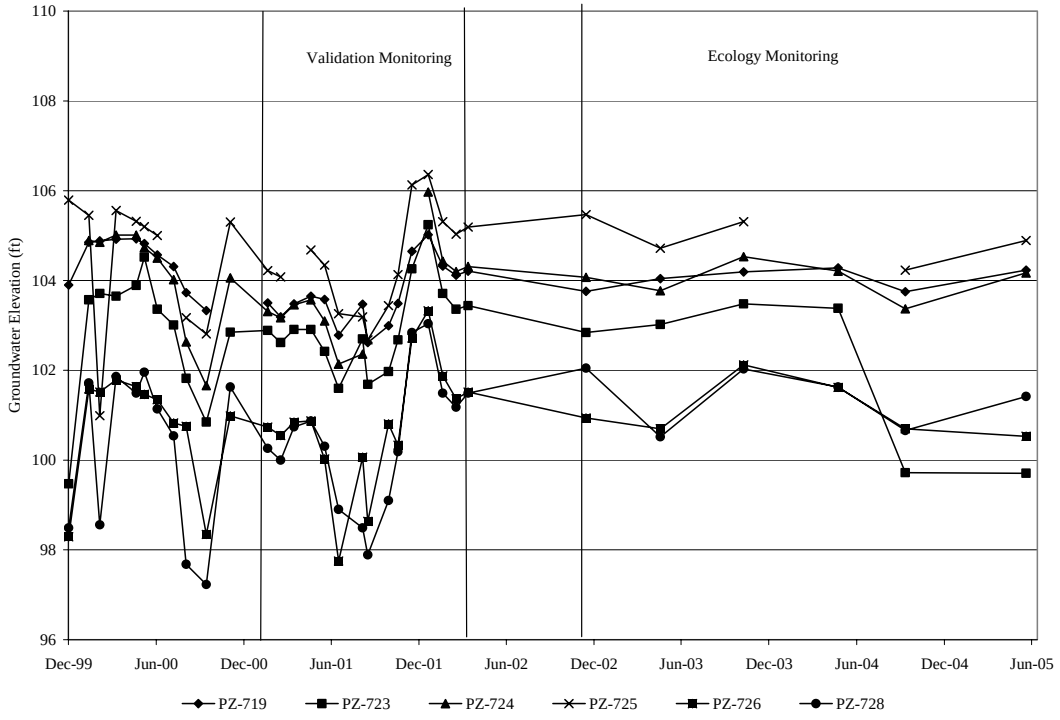


Figure B-2. Groundwater Elevations for Piezometers Beyond the Influence of the Subdrain System, December 1999 through June 2005

Table B-2: Depth-to-Water and Water Elevations (feet) in Cleanouts from December 2002 through June 2005.

Cleanout	North Rim Elevation	Depth to Water	Water Elevation	Depth to Water	Water Elevation
		December 2002		May 2003	
CO-1	108.39	6.38	102.01	6.38	102.01
CO-2	108.04	--	--	5.95	102.09
CO-3	107.96	--	--	5.72	102.24
CO-4	108.73	6.42	102.31	6.22	102.51
CO-5	109.32	--	--	6.69	102.63
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	--	--	6.72	104.01
CO-8	110.96	--	--	6.85	104.11
		October 2003		May 2004	
CO-1	108.39	6.36	102.03	6.35	102.04
CO-2	108.04	5.91	102.13	5.91	102.13
CO-3	107.96	5.71	102.25	5.72	102.24
CO-4	108.73	6.22	102.51	6.21	102.52
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.55	103.23	6.58	103.20
CO-7	110.73	--	--	--	--
CO-8	110.96	6.85	104.11	6.85	104.11
		September 2004		June 2005	
CO-1	108.39	6.37	102.02	6.30	102.09
CO-2	108.04	5.95	102.09	5.90	102.14
CO-3	107.96	5.72	102.24	5.72	102.24
CO-4	108.73	6.22	102.51	6.19	102.54
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	6.71	104.02	6.69	104.04
CO-8	110.96	--	--	6.76	104.20

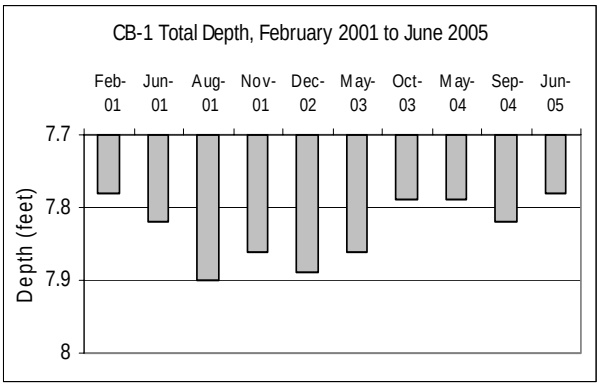
-- not measured

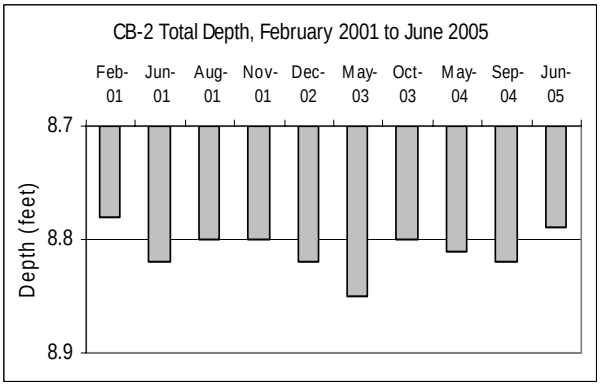
This page is purposely left blank for duplex printing

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon

Table C-1: Total Depth (feet) of Catch Basins, February 2001 through June 2005.

Date	CB-1		CB-2		CB-3	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.78	--	8.78	--	8.81	--
6/6/01	7.82	-0.04	8.82	-0.04	8.92	-0.11
8/24/01	7.9	-0.12	8.8	-0.02	8.96	-0.15
11/6/01	7.86	-0.08	8.8	-0.02	8.41	0.4
12/2/02	7.89	-0.11	8.82	-0.04	8.95	-0.14
5/7/03	7.86	-0.08	8.85	-0.07	8.93	-0.12
10/27/03	7.79	-0.01	8.80	-0.02	8.93	-0.12
5/12/04	7.79	-0.01	8.81	-0.03	8.93	-0.12
9/29/04	7.82	-0.04	8.82	-0.04	8.91	-0.1
6/8/05	7.78	0.0	8.79	-0.01	8.92	-0.11





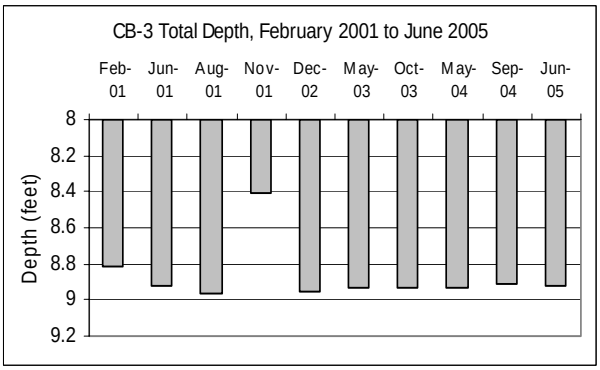


Figure C-1: Total Depth of Catch Basins, February 2001 through June 2005

Table C-2: Total Depth (feet) of Cleanouts CO-1 to CO-4, February 2001 through June 2005

Date	CO-1		CO-2		CO-3		CO-4	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.82	--	7.1	--	6.84	--	7.84	--
6/6/01	7.82	0.00	7.24	-0.14	6.84	0.00	7.44	0.4
8/24/01	7.78	0.04	7.2	-0.1	6.6	0.24	7.41	0.43
11/6/01	7.79	0.03	7.19	-0.09	6.82	0.02	7.43	0.41
12/2/02	7.79	0.03	7.19	-0.09	6.84	0.00	7.42	0.42
5/7/03	7.87	-0.05	7.23	-0.13	6.82	0.02	7.46	0.38
10/27/03	7.81	0.01	7.21	-0.11	6.84	0	7.42	0.42
5/12/04	7.81	0.01	7.21	-0.11	6.82	0.02	7.43	0.41
9/29/04	7.79	0.03	7.20	-0.1	6.81	0.03	7.39	0.45
6/8/05	7.79	0.03	7.19	-0.09	6.83	0.01	7.37	0.47

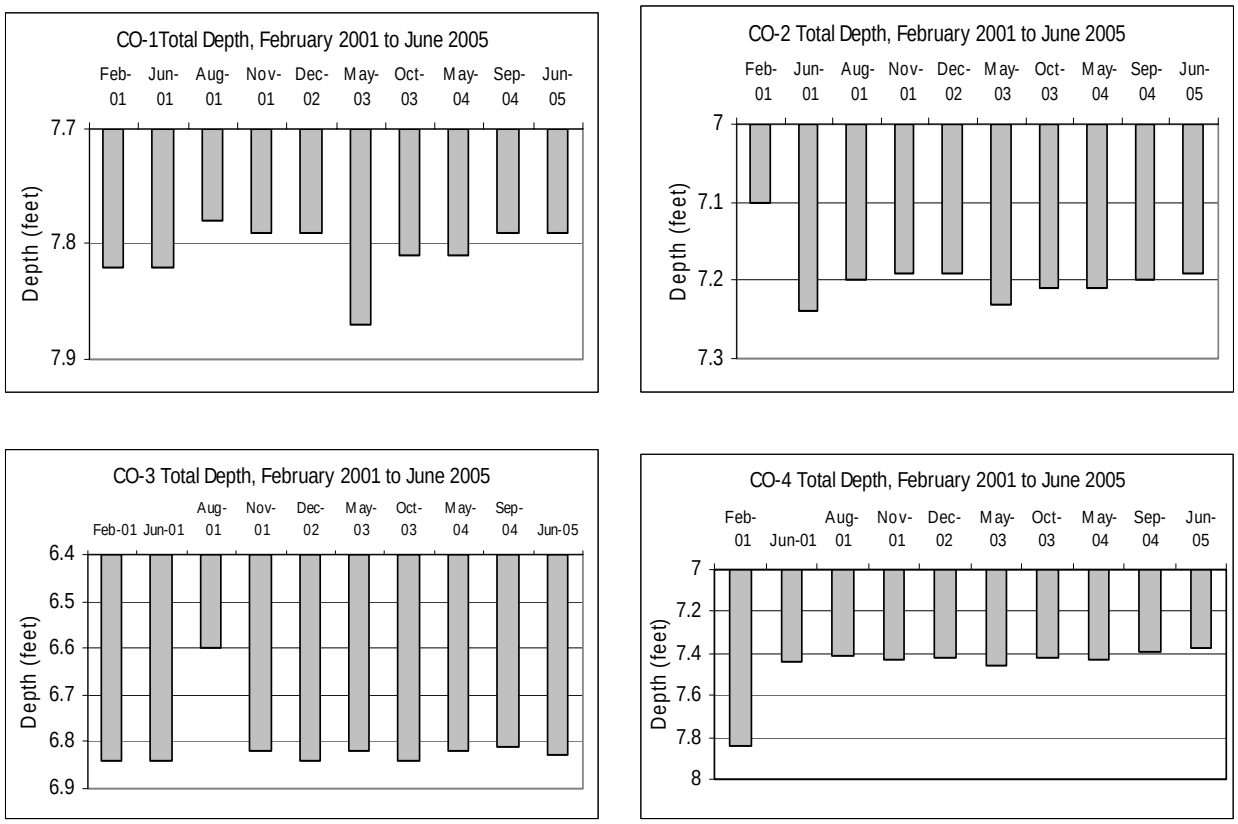


Figure C-2: Total Depth of Cleanouts CO-1 to CO-4, February 2001 through June 2005

Table C-3: Total Depth (feet) of Cleanouts CO-5 to CO-8, February 2001 through June 2005.

Date	CO-5		CO-6		CO-7		CO-8	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.84	--	7.7	--	7.89	--	8.1	--
6/6/01	7.84	0.00	7.72	-0.02	7.86	0.03	8.12	-0.02
8/24/01	7.83	0.01	7.65	0.05	7.82	0.07	8.0	0.1
11/6/01	7.81	0.03	7.65	0.05	7.76	0.13	7.99	0.11
12/2/02	7.83	0.01	7.69	0.01	7.76	0.13	8.0	0.1
5/7/03	7.85	-0.01	7.68	0.02	7.8	0.09	7.97	0.13
10/27/03	7.83	0.01	7.67	0.03	--	--	7.98	0.12
5/12/04	--	--	7.68	0.02	--	--	8.02	0.08
9/29/04	7.81	0.03	7.67	0.03	7.22	0.67	6.85	1.25
6/8/05	--	--	7.61	0.09	7.04	0.85	6.86	1.24

-- not measured

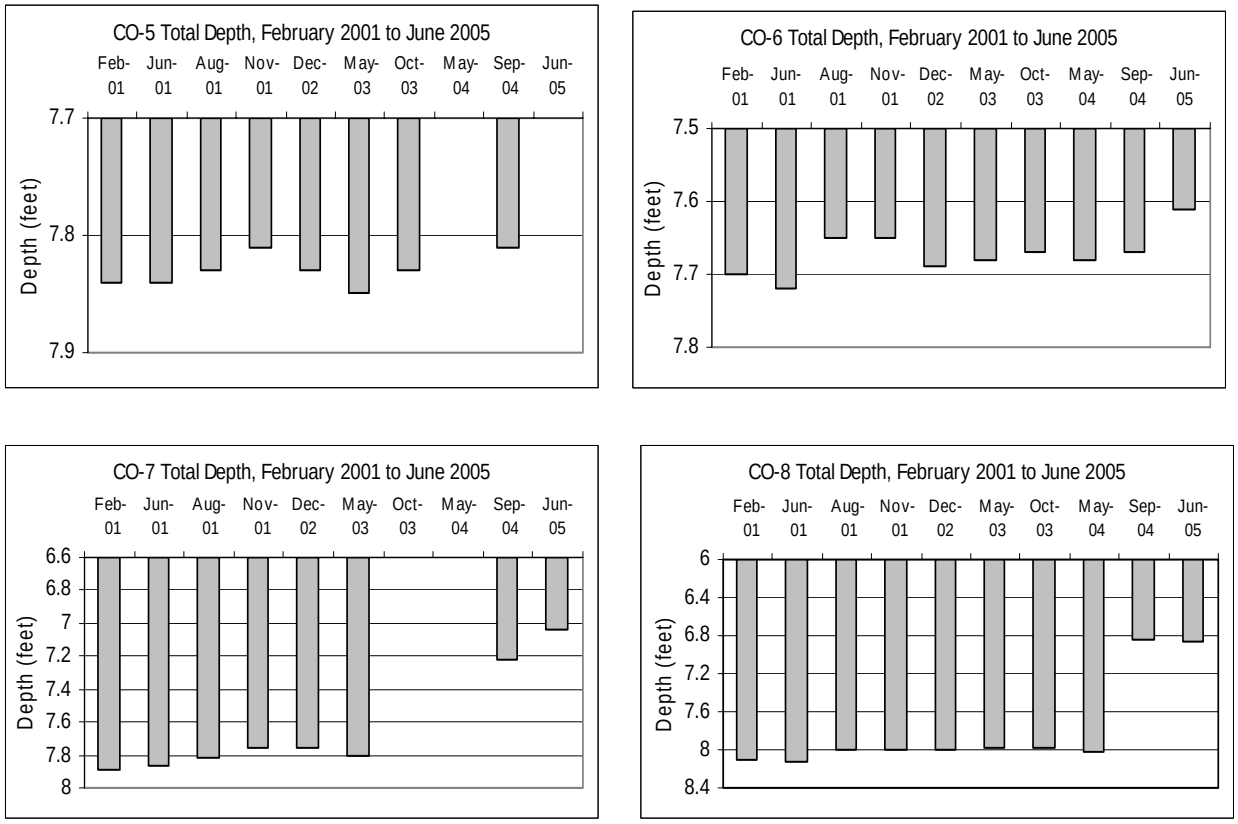


Figure C-3: Total Depth of Cleanouts CO-5 to CO-8, February 2001 through June 2005.

Table C-4: Treatment Lagoon Total Depth (feet), September 2004.

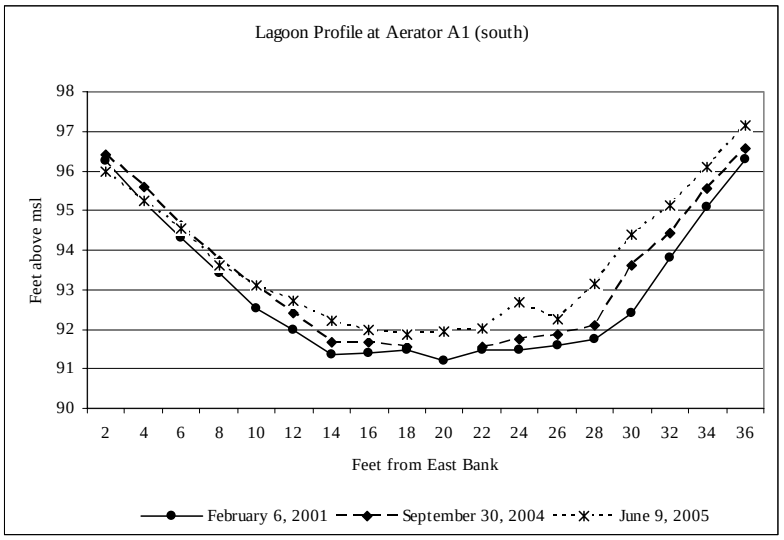
Feet From East Bank	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.61	96.39	0.13	3.3	95.7	0.5	2.83	96.17	-0.09
4	3.42	95.58	0.36	4.79	94.21	-0.09	3.85	95.15	-0.05
6	4.38	94.62	0.32	5.88	93.12	0.14	5.25	93.75	0.27
8	5.29	93.71	0.31	6.76	92.24	0.12	6.84	92.16	0.02
10	5.92	93.08	0.54	6.86	92.14	0.26	7.45	91.55	0.0
12	6.61	92.39	0.41	7.24	91.76	0.1	7.6	91.40	0.02
14	7.32	91.68	0.34	7.33	91.67	0.27	7.79	91.21	-0.17
16	7.32	91.68	0.3	7.47	91.53	0.15	7.65	91.35	-0.05
18	7.43	91.57	0.11	7.37	91.63	0.27	7.7	91.3	-0.12
20	--	--	--	7.35	91.65	0.19	7.52	91.48	-0.26
22	7.43	91.57	0.09	7.18	91.82	0.3	7.28	91.72	-0.32
24	7.25	91.75	0.29	7.36	91.64	-0.02	6.55	92.45	**-0.53**
26	7.12	91.88	0.3	6.65	92.35	0.31	5.39	93.61	**-1.03**
28	6.89	92.11	0.37	5.84	93.16	0.52	3.73	95.27	**-0.51**
30	5.38	93.62	**1.22**	4.79	94.21	0.09	2.65	96.35	
32	4.57	94.43	**0.61**	3.25	95.75	-0.05			
34	3.45	95.55	0.47						
36	2.42	96.58	0.3						

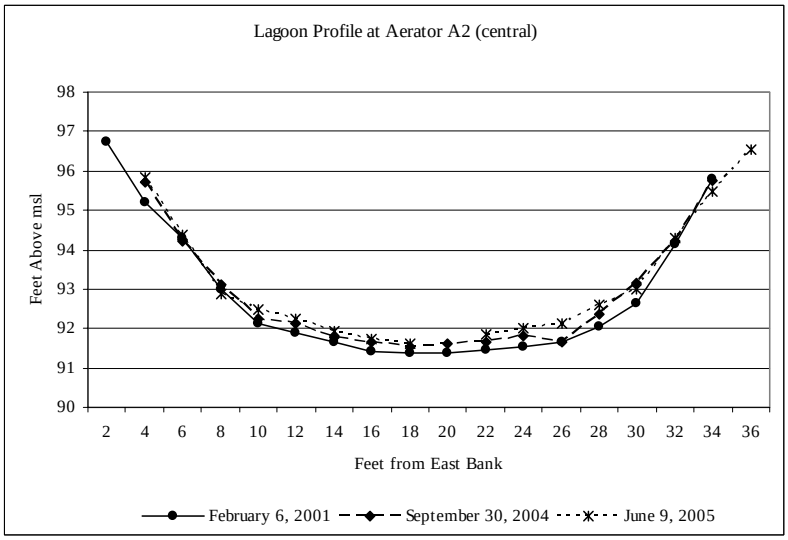
-- not measured

Table C-5: Treatment Lagoon Total Depth (feet), June 2005.

Feet From East Bank	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	3.0	96.0	-0.26	3.17	95.83	**0.63**	2.8	96.2	-0.06
4	3.74	95.26	0.04	4.61	94.39	0.09	3.9	95.1	-0.1
6	4.45	94.55	0.25	6.12	92.88	-0.1	5.77	93.23	-0.25
8	5.39	93.61	0.21	6.5	92.5	0.38	7.02	91.98	-0.16
10	5.89	93.11	**0.57**	6.76	92.24	0.36	7.29	91.71	0.16
12	6.28	92.72	**0.74**	7.06	91.94	0.28	7.34	91.66	0.28
14	6.79	92.21	**0.87**	7.28	91.72	0.32	7.25	91.75	0.37
16	7.0	92.0	**0.62**	7.4	91.6	0.22	7.14	91.86	0.46
18	7.12	91.88	0.42	--	--	--	7.15	91.85	0.43
20	7.05	91.95	**0.73**	7.13	91.87	0.41	6.86	92.14	0.4
22	6.98	92.02	**0.54**	6.98	92.02	0.5	6.45	92.55	0.51
24	6.33	92.67	**1.21**	6.87	92.13	0.47	5.88	93.12	0.14
26	6.74	92.26	**0.68**	6.41	92.59	0.55	4.53	94.47	-0.17
28	5.87	93.13	**1.39**	6.0	93.0	0.36	3.04	95.96	0.18
30	4.62	94.38	**1.98**	4.7	94.3	0.18	2.25	96.75	
32	3.88	95.12	**1.3**	3.53	95.47	-0.33			
34	2.89	96.11	**1.03**	2.45	96.55				
36	1.85	97.15	**0.87**						

-- not measured





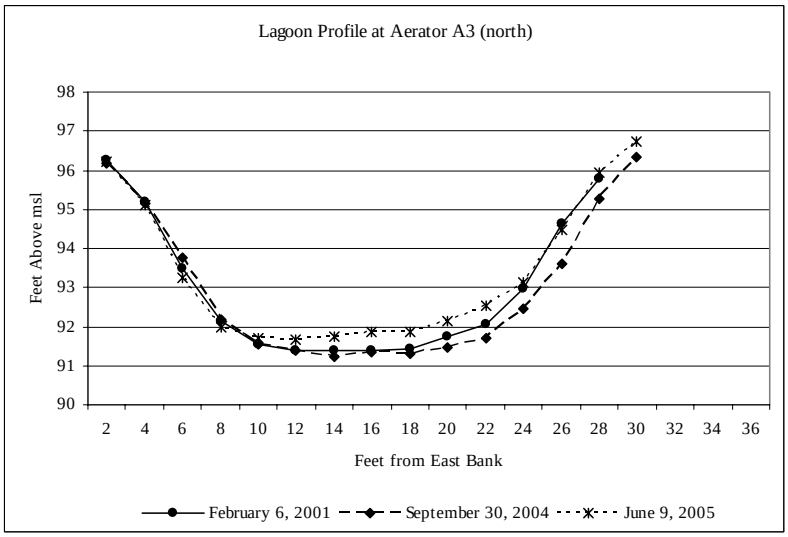
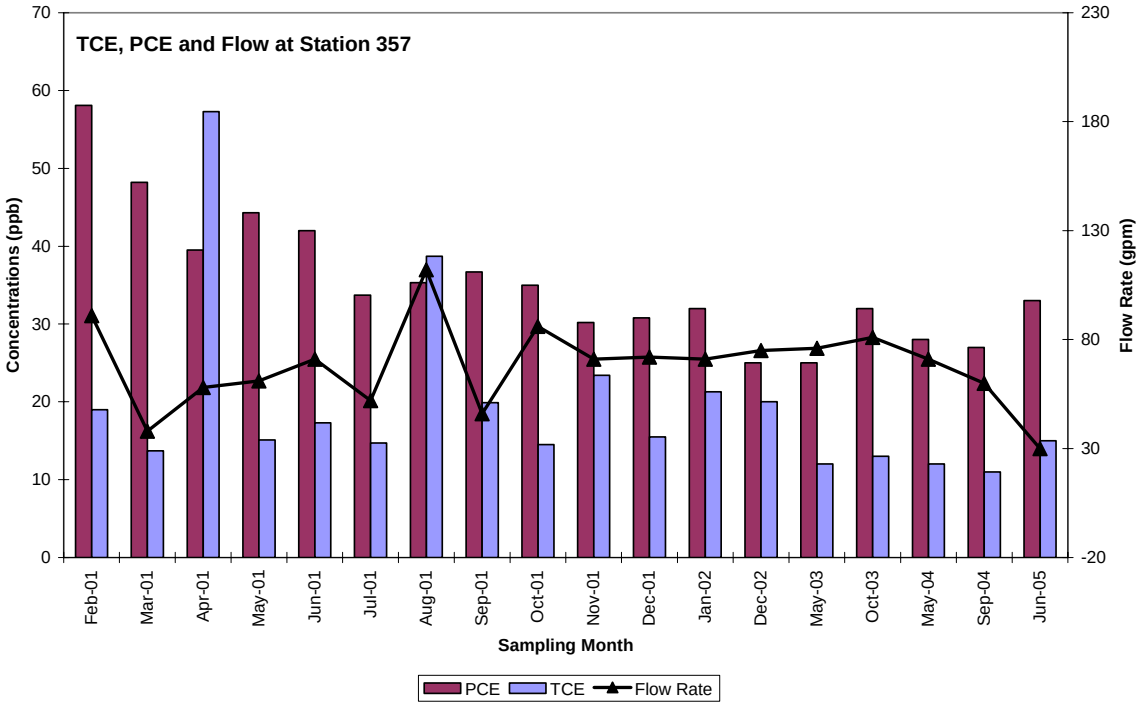


Figure C-4: Treatment Lagoon Total Depth for September 2004 and June 2005, Compared to Original Depth of February 2001.

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2005



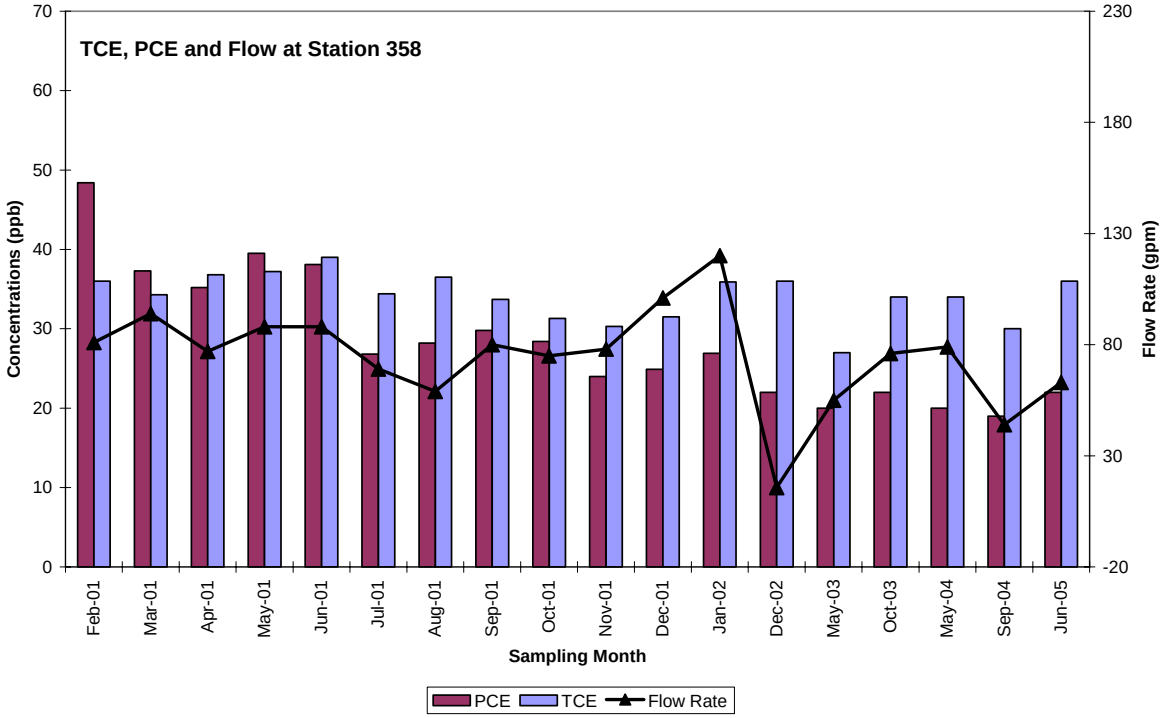
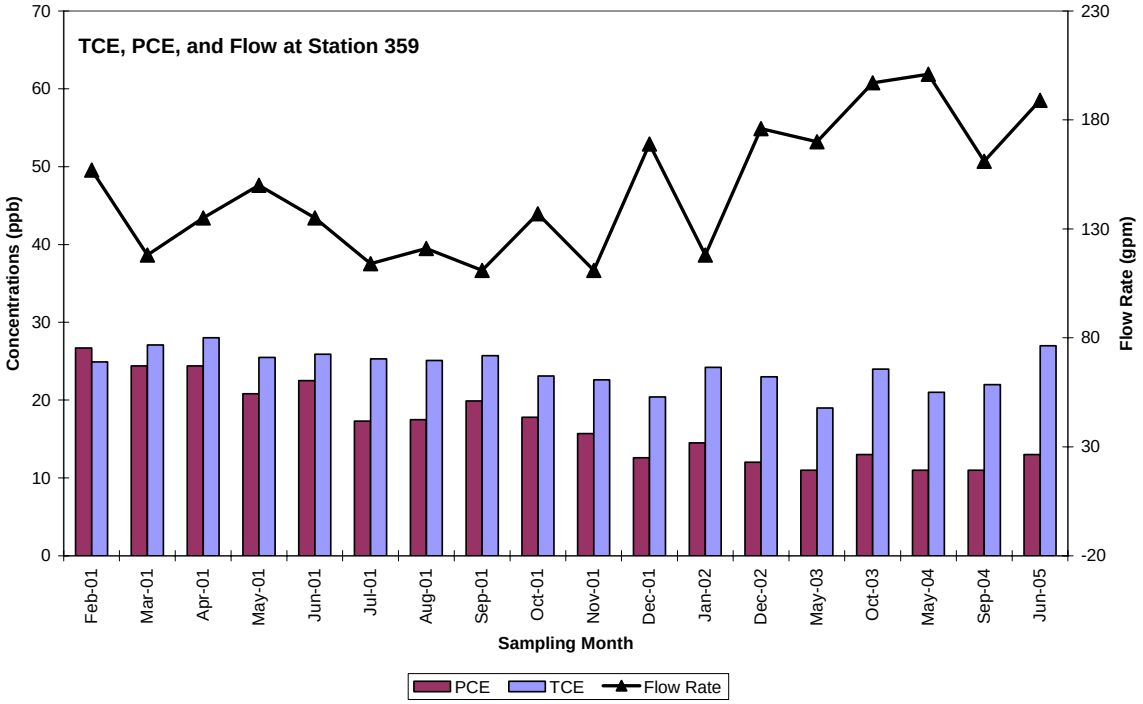


Figure D-1. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2005.



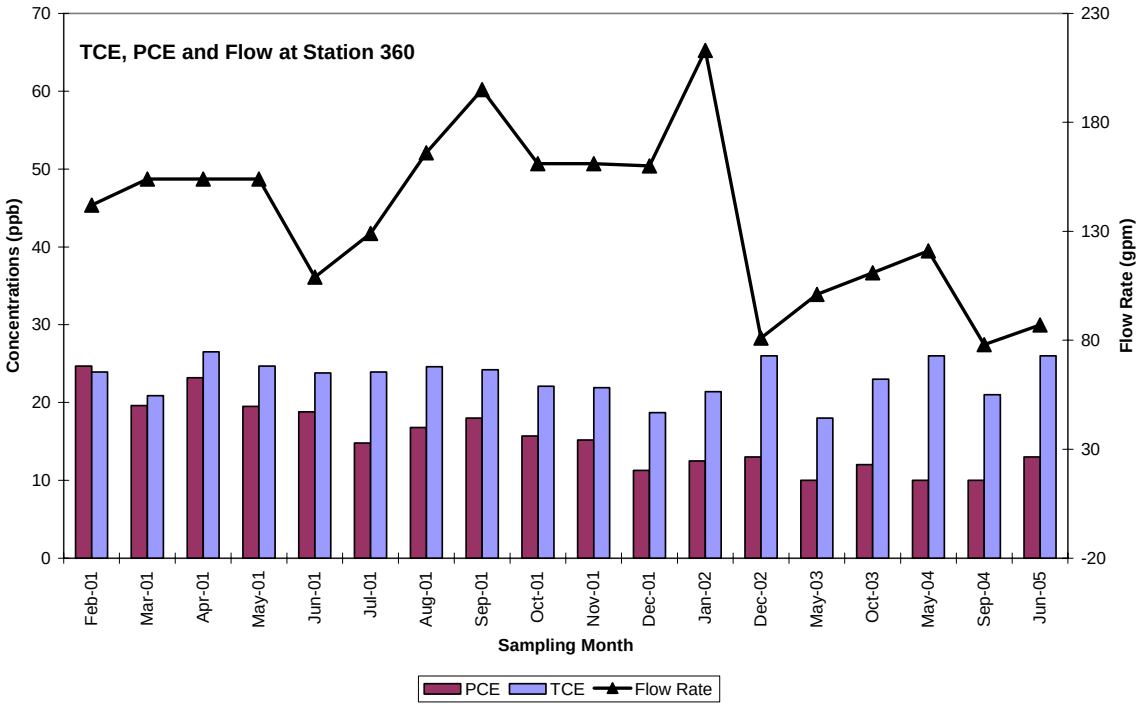


Figure D-1 (continued).

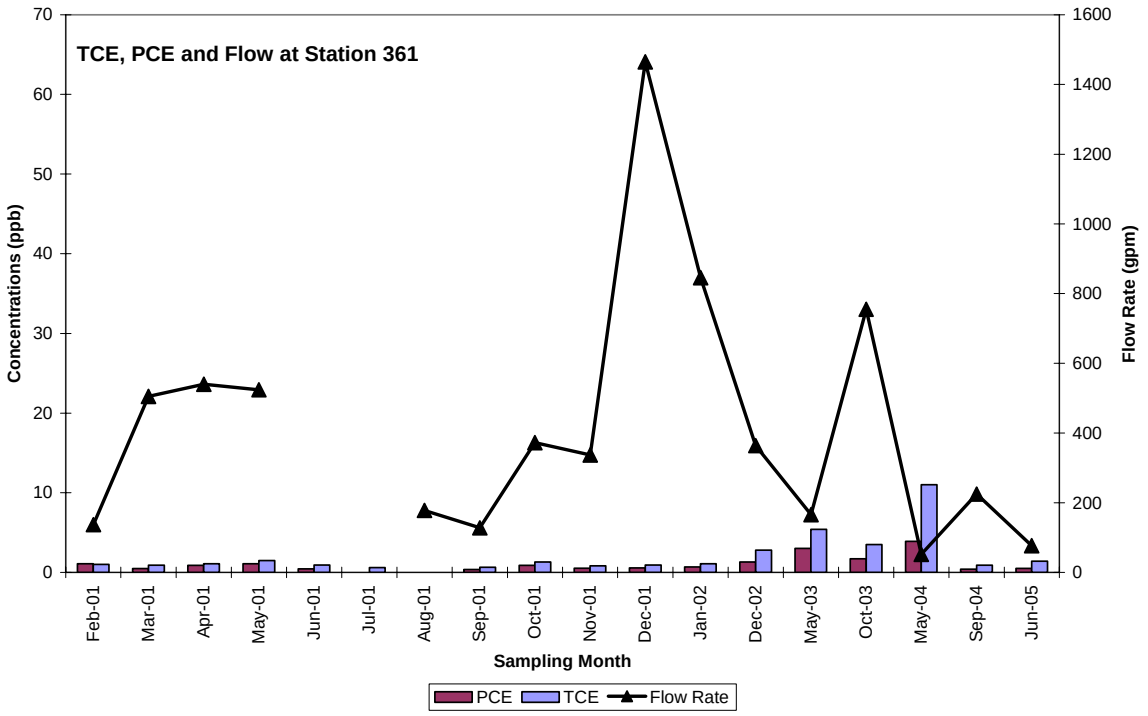


Figure D-1 (continued).

Appendix E. Lagoon Performance Calculations

Percent Contaminant Reduction by Lagoon for September 29, 2004

Measured Parameters

Lagoon influent		
PCE	10	ug/L
TCE	21	ug/L
Flow	78	gpm
Lagoon effluent		
PCE	0.4	ug/L
TCE	0.9	ug/L
Flow	225	gpm

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 96%
TCE: 96%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{225 \text{ gal/min}}$$

Residence time = 499 minutes or 8.3 hours

Percent Contaminant Reduction by Lagoon for June 9, 2005

Measured Parameters

Lagoon influent		
PCE	13	ug/L
TCE	26	ug/L
Flow	87	gpm
Lagoon effluent		
PCE	0.51	ug/L
TCE	1.4	ug/L
Flow	77*	gpm

* Flow rate is too low

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 96%
TCE: 95%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{77 \text{ gal/min}}$$

Residence time = 1459 minutes or 24 hours

A Department of Ecology Report

Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, September 2005 and June 2006

Abstract

In the late 1980s, groundwater contaminated with trichloroethene (TCE) and tetrachloroethene (PCE) migrated from an upland commercial area to the city of Tumwater's Palermo Wellfield in the Deschutes River valley. The contaminated groundwater also surfaced at the base of Palermo bluff and ponded as surface water in the yards and crawlspaces of area homes. In 2000, a subdrain system was constructed to reduce the human health risk from the contaminated water by lowering the groundwater table.

In December 2002, the Department of Ecology took over the lead from EPA for monitoring the subdrain system. The goal of the project is to collect water-level and PCE/TCE data to determine if the subdrain system is operating within the remediation goals set for the project.

The most recent monitoring was conducted in September 2005 and June 2006. Groundwater levels were three to five feet below the ground surface near the northern and central homes; this meets the remediation goals. As in the past, groundwater levels were less than three feet near the two southern homes.

Total depths measured in subdrain cleanouts CO-3 through CO-8 appear to have decreased, indicating that sediment may be accumulating in the central and southern parts of the trunk drain. If sediment has accumulated in the perforated pipe, the sediment should be removed so the subdrain system continues to operate within the parameters established during the validation monitoring. It does not appear that sediment deposition or scouring is occurring in the catch basins and lagoon.

PCE and TCE concentrations continue to be highest in water samples from the southern and central portion of the trunk drain, with average concentrations of 26 ppb for PCE and 25 ppb for TCE. PCE and TCE concentrations from stations 361 (lagoon effluent) and 364 (treated water discharge to the Deschutes River) were below the remediation goals of 0.8 ug/L for PCE and 2.7 ug/L for TCE.

By Pamela B. Marti

September 2006

Publication No. 06-03-035
Waterbody No. WA-13-1010

Publication Information

This report is available on the Department of Ecology website at
www.ecy.wa.gov/biblio/0603035.html

Data for this project are available at Ecology's Environmental Information Management (EIM) website www.ecy.wa.gov/eim/index.htm. Search User Study ID, PALERMO.

Ecology's Study Tracker Code for this study is 03-063-04.

For more information contact:

Publications Coordinator
Environmental Assessment Program
P.O. Box 47600
Olympia, WA 98504-7600

E-mail: jlet461@ecy.wa.gov
Phone: (360) 407-6764

Author: Pamela B. Marti, Hydrogeologist
Washington State Department of Ecology
Environmental Assessment Program
Phone: (360) 407-6768
Address: PO Box 47600, Olympia WA 98504-7600

This report was prepared by a licensed hydrogeologist. A signed and stamped copy of the report is available upon request.

Any use of product or firm names in this publication is for descriptive purposes only and does not imply endorsement by the author or the Department of Ecology.

If you need this publication in an alternate format, call Joan LeTourneau at (360) 407-6764. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Table of Contents

Page

Abstract 1

Background 4

Methods 6
- Depth-to-Groundwater 8
- Total Depth 8
- Water Flow Rate 8
- Water Sampling 9
- Laboratory 9

Data Quality 9

Results 10
- Depth-to-Groundwater 10
- Total Depth 14
- Water Flow Rate 15
- Volatile Organics 16

Conclusions 21

Recommendations 21

References 22

Appendix A. Subdrain System Operating Parameters 23

Appendix B. Groundwater Elevation Data 24

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon 31

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2006 37

Appendix E. Lagoon Performance Calculations 41

Background

The City of Tumwater, Washington, discovered in the late 1980s that some of the water supply wells at their Palermo Wellfield were contaminated with trichloroethene (TCE). Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River valley where the Palermo Wellfield is located (Figure 1). Sources of the contaminants included several facilities located in the upland area, including a dry cleaners and a laboratory (US EPA, 1999). In the spring of 1999, the U.S. Environmental Protection Agency (EPA) began operation of an air-stripping treatment system at the Palermo Wellfield Superfund Site to remove TCE contamination from the water supply.

Contaminated groundwater was also found to surface at the base of the Palermo bluff and pond in the yards and crawlspaces of homes in the Palermo neighborhood. Ponded water in the crawlspaces posed an inhalation risk to human health since PCE and TCE volatilize from the water into the homes. To alleviate this situation, a subdrain system and treatment lagoon was constructed in 2000 to lower the groundwater table at the base of the bluff and remove the contaminants from the collected water.

The subdrain system includes a subgrade perforated piping network installed around seven houses along Rainier Avenue (Figure 2). The main perforated pipe or "trunk drain" is aligned through the backyards of the houses. Water collected by the perforated pipes is routed to an unperforated "tightline" pipe beneath Rainier Avenue and M Street. The water in the tightline pipe drains to a treatment lagoon located at the City of Tumwater Municipal Golf Course. PCE and TCE are removed from the water by surface aeration before the water is discharged to the Deschutes River via an existing water course. The volatilized PCE and TCE disperse to the air and degrade naturally.

The remediation goal for shallow groundwater that ponds as surface water at the base of the bluff is to lower the static groundwater elevation beneath the homes along the west side of Rainier Avenue to at least three feet below ground surface.

The numerical remediation goal values for treated water from the aeration lagoon are 0.8 ug/L for PCE and 2.7 ug/L for TCE for surface water that discharges to the Deschutes River.

The standard operating parameters for the subdrain system, as determined during the validation monitoring period of February 2001 to April 2002, have been included as Appendix A. The Washington State Department of Ecology (Ecology) took over the lead for monitoring the subdrain system from EPA in December 2002 (Marti, 2003b).

Results since December 2002 indicate that groundwater elevations have been lowered three or more feet below the ground surface for the homes in the central and northern portion of the trunk drain. However, the performance criteria appear to not have been met for the two homes at the southern end of the trunk drain. Overall, total depths measured in the cleanouts, catch basins, and lagoon have not been significantly different from the original depths, with the exception of cleanout CO-4 which has had some sediment accumulation. PCE and TCE concentrations in the treated surface water samples have been below the remediation goals.

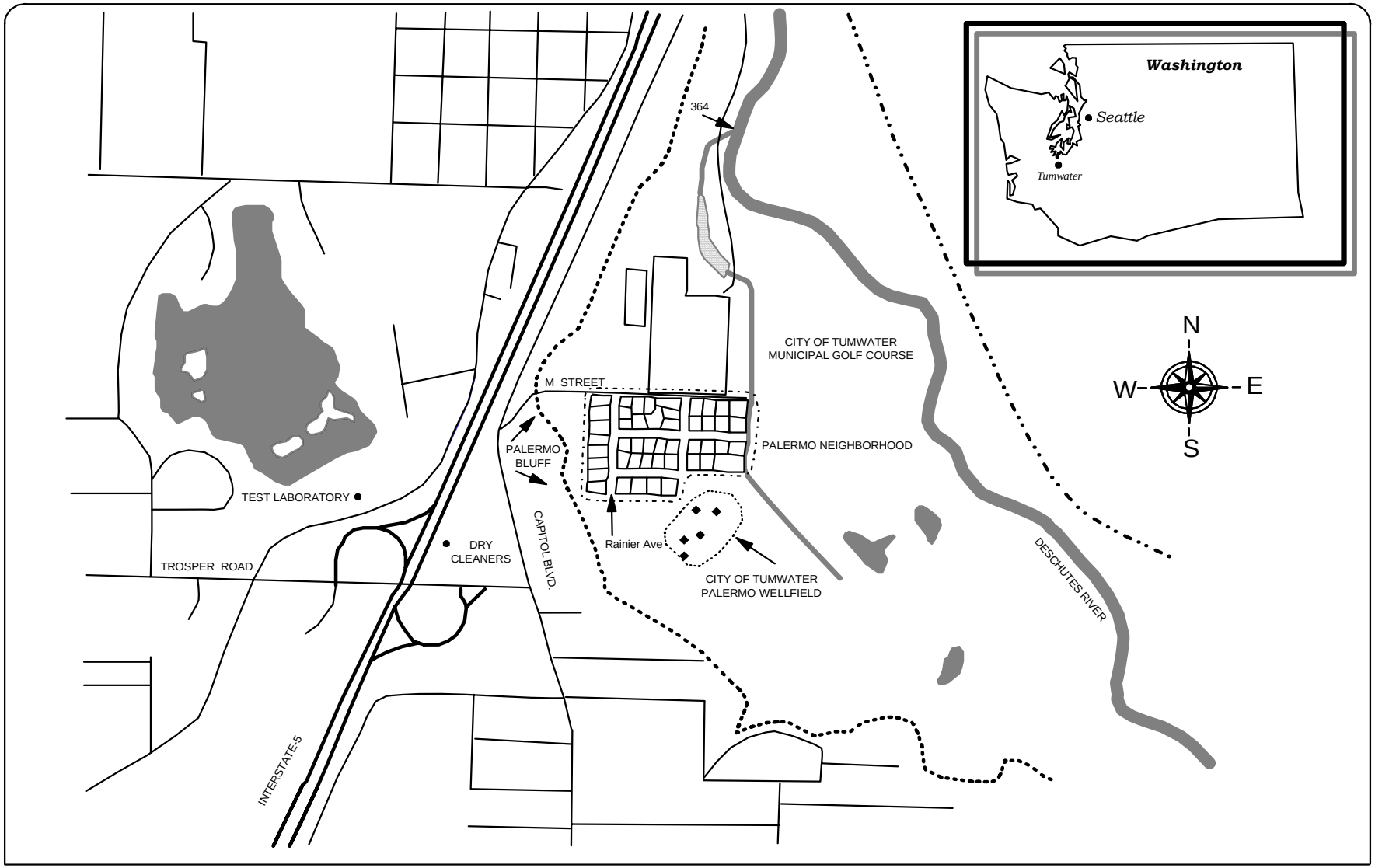


Figure 1 | Palermo Wellfield and Neighborhood Site Location

Methods

The goal of this project is to provide Ecology's Toxics Cleanup Program with water level data and PCE/TCE concentrations on a semi-annual basis to determine if the subdrain system and treatment lagoon are operating within the remediation goals. Monitoring and sampling of the system (Figure 2) were conducted by Ecology's Environmental Assessment Program on September 27-28, 2005 and June 5-6, 2006, and included the following activities:

- Measure depth-to-groundwater in 12 piezometers (PZ-704 through PZ-728) and eight trunk drain cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.
- Measure total depth in CO-1 through CO-8 and three catch basins (CB-1, CB-2, CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Measure total depth of the treatment lagoon along three cross-sections (A1, A2, A3) to determine if sedimentation or scouring has occurred in the lagoon.
- Measure flow rates and collect water samples for chemical analysis from three drain cleanouts (357, 358, 359), three outfalls to the treatment lagoon (360, 350, 362), and three surface water stations (356, 361, 364) to assess the contaminant removal performance of the system and compliance with remediation goals. Station 364, where the lagoon watercourse discharges to the Deschutes River, was added to the monitoring program in October 2003 to allow better comparison of contaminant concentrations to the remediation goals. Locations of the sample stations as well as the sample identification numbers are described in Table 1 and shown in Figures 1 and 2.

Table 1: Sample Station Identification and Descriptions, Palermo Subdrain System.

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline pipe outfall (influent from subdrain system to treatment lagoon)
361	Lagoon effluent
364	Lagoon watercourse discharge to Deschutes River
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street storm drain outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street terminus catch basin outfall (rarely flows)

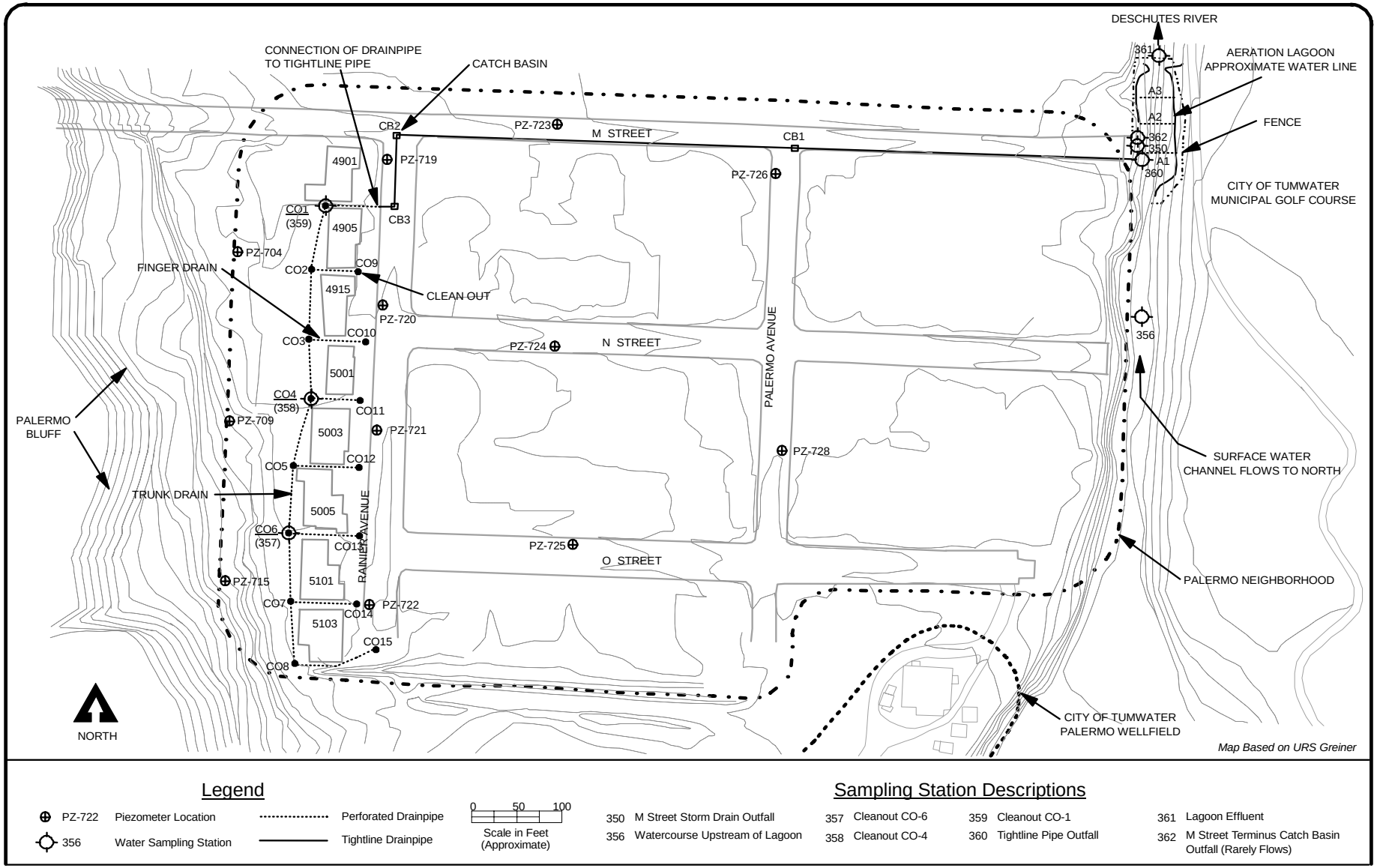


Figure 2 | Palermo Wellfield Subdrain System and Treatment Lagoon Monitoring Stations

Depth-to-Groundwater

Static water levels were measured in the 12 piezometers (PZ-704 through PZ-728) using a ¼-inch diameter Solinst water level meter. Depth-to-groundwater was also measured in the subdrain cleanouts (CO-1 through CO-8). Measurements were recorded to 0.01 feet and are accurate to 0.03 feet. Measurements were made from a surveyed mark at the top of the piezometer casing or cleanout frame. The water level probe was rinsed with deionized water and wiped clean between measurements.

In September, the static water level was not measured in piezometer PZ-709 because it could not be located in the thick undergrowth. In June, the static water level was not measured in piezometer PZ-715 because it could not be accessed.

Total Depth

The total depth of the trunk drain cleanouts (CO-1 through CO-8) and catch basins (CB-1 through CB-3) were measured from a surveyed mark near the top of the structure, using a weighted tape measure marked in increments of 0.01 foot, and were accurate to 0.03 feet. The tape measure was rinsed with deionized water and wiped clean between measurements.

Depth of the aeration lagoon was measured along three cross-sections (A3-north, A2-central, and A1-south). A 100-foot measuring tape was secured between survey hubs located near the mooring posts for the three lagoon aerators. Depth was measured from the east bank to the west bank at two-foot increments from a reference elevation with a survey rod.

Water Flow Rate

In September and June, depth and velocity of water flow were measured from six of the nine stations within the drain system (357, 358, 359, 360, 361, and 350). Water velocity was measured with a Marsh-McBirney velocity meter. Depending on the station, flow depth was measured using either a flow wading rod (lagoon effluent) or a graduated steel tape (pipe outfalls). For stations within the trunk drain pipe, flow depth was calculated from depth-to-water measurements collected with a water level meter (northerly rim elevation – depth-to-water = groundwater elevation – pipe invert elevation = flow depth). Flow in open channels was measured in accordance with the standard area-velocity method of measuring streamflows as described in the Operation and Maintenance Plan (US EPA, 2000).

As in previous monitoring rounds, flow rates at station 356 were not measured. Since the installation of the lagoon, the watercourse at this point has become wide and slow, which makes an accurate flow measurement difficult. No flow was observed from station 362 (M St. terminus catch basin) during either monitoring round. Flow rates were not measured at station 364 because of the difficulty of reaching either end of the culvert through which the lagoon watercourse flows before discharging to the Deschutes River.

Water Sampling

Water samples were collected from eight of the nine sample stations (357, 358, 359, 360, 361, 350, 356, and 364). A sample was not collected at station 362 (M St. terminus catch basin) during either monitoring round because there was no flowing water.

Water samples were collected from each station using a pre-cleaned glass beaker. Samples were transferred from the beaker into three 40-mL glass vials with Teflon-lined septa lids for volatile organic analysis. Samples were free of headspace and preserved with 1:1 hydrochloric acid. After sample collection and proper labeling, all samples were stored in an ice-filled cooler. Samples were transported to Ecology's Operation Center in Lacey. Samples were kept in the walk-in cooler until picked up by the courier to the Ecology/EPA Manchester Environmental Laboratory in Manchester. Chain-of-custody procedures were followed according to Manchester Environmental Laboratory protocol (Ecology, 2005).

Laboratory

Analytes, methods, and reporting limits for both field and laboratory parameters are listed in Table 2. All water samples were analyzed for volatile organics, including the target analytes of PCE, TCE, and dichloroethene (DCE).

Table 2: Field and Laboratory Measurements for September 2005 and June 2006 Samples.

Parameter	Method	Reference	Reporting Limit
Field			
Water Level	Solinst Water Level Meter	NA	0.03 feet
Total Depth	Weighted Tape Measure	NA	0.03 feet
	Survey Rod	NA	0.01 feet
Flow Velocity	Marsh-McBirney Current Meter	NA	0.05 feet/second
Laboratory			
VOAs	EPA SW-846 Method 8260B	U.S. EPA 1996	0.5-5 ug/L

VOAs - volatile organics analysis

Data Quality

Quality control samples collected in the field consisted of blind field duplicates obtained from the tightline pipe outfall (station 360). Field duplicates were collected by splitting the water collected in a pre-cleaned glass beaker between two sets of sample bottles. This provides a measure of the overall sampling and analytical precision. Precision estimates are influenced not only by the random error introduced by collection and measurement procedures, but are also influenced by the natural variability of the concentrations in the media being sampled.

The numeric comparison of duplicate results is expressed as the relative percent difference (RPD). RPD is calculated as the difference between sample results, divided by the mean and

expressed as a percent. The RPD in September was 0% for PCE and 4% for TCE. The RPD in June was 1% for PCE and 8% for TCE.

Overall, a review of the data quality control and quality assurance from laboratory case narratives indicates analytical performance was good. The reviews include descriptions of analytical methods, holding times, instrument calibration checks, blank results, surrogate recoveries, and laboratory control samples. No problems were reported that compromised the usefulness or validity of the sample results. No data were rejected, and all results were usable as qualified. Quality assurance case narratives and laboratory reporting sheets are available upon request.

All field measurements and analytical result data are available in electronic format from Ecology's EIM data management system: www.ecy.wa.gov/eim/index.htm

Results

Depth-to-Groundwater

Depth-to-groundwater data measured in the piezometers in the Palermo neighborhood are listed in Table 3, along with calculated groundwater elevations and depth below ground surface. Groundwater elevations and depth below ground surface are also shown in Figure 3. Historical depth-to-groundwater data, including data collected prior to the drain installation, are presented in Appendix B.

Table 3: Depth-to-Groundwater, Groundwater Elevations, and Groundwater Depth Below Ground Surface in Piezometers for September 2005 and June 2006 (measured in feet).

Piezometer	Inner PVC Elevation	Concrete/ Ground Elevation	September 2005			June 2006		
			Measured Depth to Groundwater[1]	Groundwater Elevation	Groundwater Depth Below Ground Surface	Measured Depth to Groundwater[1]	Groundwater Elevation	Groundwater Depth Below Ground Surface
PZ-704	110.61	108.43	6.17	104.44	-3.99	5.23	105.38	-3.05
PZ-709	114.27	112.01	--	--	--	3.41	110.86	**-1.15**
PZ-715	117.79	115.51	6.33	111.46	-4.05	--	--	--
PZ-719	107.13	107.37	3.54	103.59	-3.78	2.71	104.42	**-2.95**
PZ-720	107.75	108.22	4.80	102.95	-5.27	rej	--	--
PZ-721	108.32	108.57	4.15	104.17	-4.40	3.28	105.04	-3.53
PZ-722	108.82	109.21	0.21	108.61	**-0.60**	0.02	108.80	**-0.41**
PZ-723	106.34	106.80	3.82	102.52	-4.28	6.36	99.98	-6.82
PZ-724	106.45	106.88	3.18	103.27	-3.61	2.01	104.44	**-2.44**
PZ-725	108.22	108.58	4.28	103.94	-4.64	3.10	105.12	-3.46
PZ-726	105.39	105.61	4.89	100.50	-5.11	3.50	101.89	-3.72
PZ-728	105.27	105.84	5.00	100.27	-5.57	3.59	101.68	-4.16

[1] = Measured from top of PVC -- = Not measured

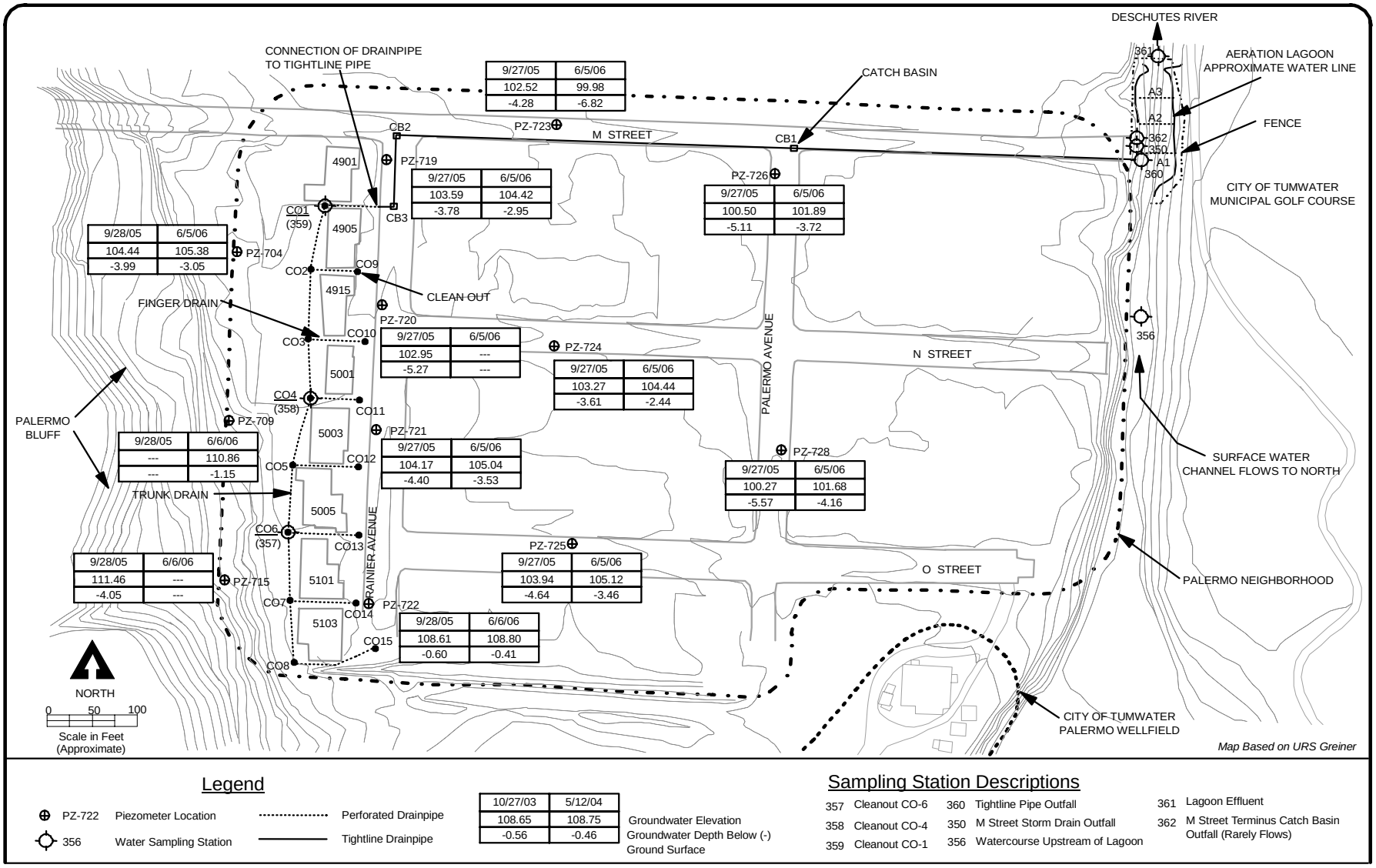
rej = Depth-to-groundwater measurement has been rejected because an accurate measurement could not be recorded.

Bold = Did not meet performance criteria of lowering the water table to 3 feet below the ground surface.

Depth-to-groundwater below the ground surface ranged from 0.60 to 5.57 feet in September and 0.41 to 6.82 feet in June, fluctuating less than two feet. As in the past, lowering the water table to three feet below the ground surface (bgs) was not achieved in PZ-722 in September; and PZ-709, PZ-719, PZ-722, and PZ-724 in June.

The remediation goal of reducing the groundwater elevation near the drain to three feet bgs appears to have been met for the central and northern homes along Rainier Avenue. Groundwater levels measured in piezometers near this portion of the trunk drain ranged from three feet to about five feet bgs.

Based on historical data, it is assumed that groundwater was less than three feet below the ground surface between PZ-709 and PZ-722 and therefore did not meet the performance criterion for the two most southern homes on the west side of Rainier Avenue. Groundwater levels continue to be the highest for the most southern home. In both September and June, the water level was about one-half foot below the ground surface in PZ-722. However, this home is located outside the mapped area of shallow groundwater contamination.



Legend

- PZ-722 Piezometer Location
- 356 Water Sampling Station
- Perforated Drainpipe
- Tightline Drainpipe

10/27/03	5/12/04
108.65	108.75
-0.56	-0.46

Groundwater Elevation
Groundwater Depth Below (-) Ground Surface

Sampling Station Descriptions

357	Cleanout CO-6	360	Tightline Pipe Outfall	361	Lagoon Effluent
358	Cleanout CO-4	350	M Street Storm Drain Outfall	362	M Street Terminus Catch Basin Outfall (Rarely Flows)
359	Cleanout CO-1	356	Watercourse Upstream of Lagoon		

Figure 3 | Palermo Wellfield Subdrain System and Treatment Lagoon Groundwater Depth

Total Depth

In September 2005 and June 2006, total depth measurements were collected in the cleanouts, catch basins, and along three cross-sections through the treatment lagoon to determine if sedimentation or erosion is occurring within the subdrain system. Historical total depth measurements for the cleanouts, catch basins, and lagoon are presented as tables and figures in Appendix C.

Table 4: Total Depth of Cleanouts and Catch Basins for September 2005 and June 2006 (feet).

Location	February 2001	September 2005		June 2006	
	Original Depth	Total Depth	Change from Original	Total Depth	Change from Original
CB-1	7.78	7.79	-0.01	7.77	0.01
CB-2	8.78	8.80	-0.02	8.77	0.01
CB-3	8.81	8.91	-0.1	8.93	-0.12
CO-1	7.82	7.81	0.01	7.81	0.01
CO-2	7.1	7.21	-0.11	7.17	-0.07
CO-3	6.84	6.81	0.03	6.14	0.7
CO-4	7.84	7.38	0.46	6.71	1.13
CO-5	7.84	7.71	0.13	7.04	0.8
CO-6	7.7	7.64	0.06	7.12	0.58
CO-7	7.89	7.02	0.87	7.07	0.82
CO-8	8.1	6.92	1.18	6.88	1.22

As shown in Table 4, the average range of depths in the catch basins and cleanouts in September and June were 6.47 to 8.92 feet. In the three catch basins, the total depth measurements were not significantly different (less than ±0.12 feet) from the original depths measured in February 2001. Total depths varied more in the eight cleanouts between September and June. In September, five of the cleanouts were less than ±0.13 feet from the original depth. In June, only two cleanouts (CO-1 and CO-2) were near the original depths.

Since construction, cleanout CO-4 has consistently been about +0.4 feet less than the original depth, suggesting sediment accumulation. In June, the measured total depth in CO-4 was +1.13 feet less than the original depth. Each cleanout provides a sump below the pipe invert. The sump depth in cleanout CO-4 is 0.8 feet. The June measurement indicates that sediment may have accumulated above the sump capacity. Total depths measured in CO-7 and CO-8 since September 2004 also indicate that sediment has accumulated in these cleanouts. The average changes in depths for this monitoring period were +0.85 feet in CO-7, and +1.2 feet in CO-8, which are similar to measurements from the previous year. The sump depths in these cleanouts, located at the southern end of the perforated drain pipe, are approximately 0.9 feet.

Total depths also appear to have decreased in cleanouts CO-3 (+0.7), CO-5 (+0.8), and CO-6 (+0.58) in June 2006, nearing their sump capacities which are approximately 0.9 feet.

Lagoon depths were similar to the original depth measurements (February 2001) with a margin of error of ±0.5 feet (Appendix C). Many factors affect depth measurements, such as how the

measuring tape is secured to the survey hubs which can cause slight variations in the reference elevation. Small changes in the placement of the survey rod can also affect the depth measured due to the steep sides of the lagoon walls, the presence of riprap at the lagoon edges, and occasional cobbles on the lagoon bottom. Vegetation growth along the lagoon banks also makes it difficult to collect measurements near the bank edges. Overall, it appears that no measurable sediment deposition or scouring has occurred.

Water Flow Rate

Water flow depth and velocity data were used to calculate flow rates at each sample station. Calculated flow rates are shown in Table 5. Flow rates measured since February 2001 are presented in Appendix D.

Table 5: Flow Rates (gpm) for September 2005 and June 2006.

Sample Station	Location	September 2005	June 2006
Flow in Subdrain System Through Discharge to Deschutes River			
357	Cleanout CO-6	72	39
358	Cleanout CO-4	73	69
359	Cleanout CO-1	164	166
360	Tightline pipe outfall	97	107
361	Lagoon effluent	347	234
364	Lagoon watercourse discharge to Deschutes River	--	--
Inflows to Treatment Lagoon Other Than the Subdrain System			
350	M Street storm drain outfall	--	19
356	Watercourse flow upstream of	--	--
362	M Street catch basin outfall	No Flow	No Flow

-- Not measured

In September 2005, flow rates in the trunk drain at stations 357, 358, and 359 were 72 gallons per minute (gpm), 73 gpm, and 164 gpm, respectively. In June 2006, flow rates at these stations were 39 gpm, 69 gpm, and 166 gpm. These flow rates represent the cumulative flow of groundwater collected by the perforated pipe from the south (station 357) to the north (station 359).

Flow rates at station 360 (tightline pipe outfall), which represent the total flow of the subdrain system, did not compare well with flow rates from station 359 (northern end of the perforated pipe). Flow rates at station 360 were lower, with an average flow of 102 gpm, as compared to an average flow of 165 gpm at station 359. This is probably the result of inaccurate velocity measurements. There was some difficulty completely submerging the velocity probe head in the shallow flow that drains from the pipe.

Flow rates from station 350 (M St. storm drain outfall) were too low to measure in September and were 19 gpm in June. As mentioned previously, the flow rate was not measurable at station 356 (upstream of lagoon), and station 362 had no flow. Flow rates were not measured at station 364.

In September, the flow rate at station 361 (lagoon outfall) was 347 gpm, and in June it was 234 gpm. During both monitoring events, the lagoon outfall was covered by a thick grass mat. Riprap at the lagoon outfall also made it difficult to collect accurate flow depth and velocity measurements.

Volatile Organics

Analytical results for PCE, TCE, and DCE are summarized in Table 6. PCE and TCE results for September and June are shown in Figure 4. Figures 5 and 6 show PCE and TCE concentrations in samples collected from the subdrain system and the lagoon effluent since February 2001. PCE and TCE results for each station, as well as calculated flow rates, are also presented in Appendix D.

Table 6: Summary of Target Analyte Results (ug/L) for September 2005 and June 2006.

Sample Station	September 2005			June 2006		
	PCE	TCE	DCE	PCE	TCE	DCE
Flow in Subdrain System – South to North						
357	36	14	1 U	26	14	1 U
358	26	37	1 U	18	34	1 U
359	16	29	1 U	11	24	1 U
360	14	25	1 U	10	24	1 U
361	0.58 J	1.3	1 U	0.39 J	1.5 J	1 U
Inflows to Treatment Lagoon Other Than the Subdrain System						
350	1 U	1 U	1 U	2 U	0.97 J	1 U
356	1 U	1 U	1 U	2 U	2 U	1 U
362	NF	NF	NF	NF	NF	NF
Lagoon watercourse discharge to Deschutes River						
364	1 U	1 U	1 U	2 U	0.98 J	1 U
Remediation Goals	0.8	2.7	--	0.8	2.7	--

U : Analyte was not detected at or above the reported value.
J : Analyte was positively identified. The associated numerical result is an estimate.
NF: No Flow.

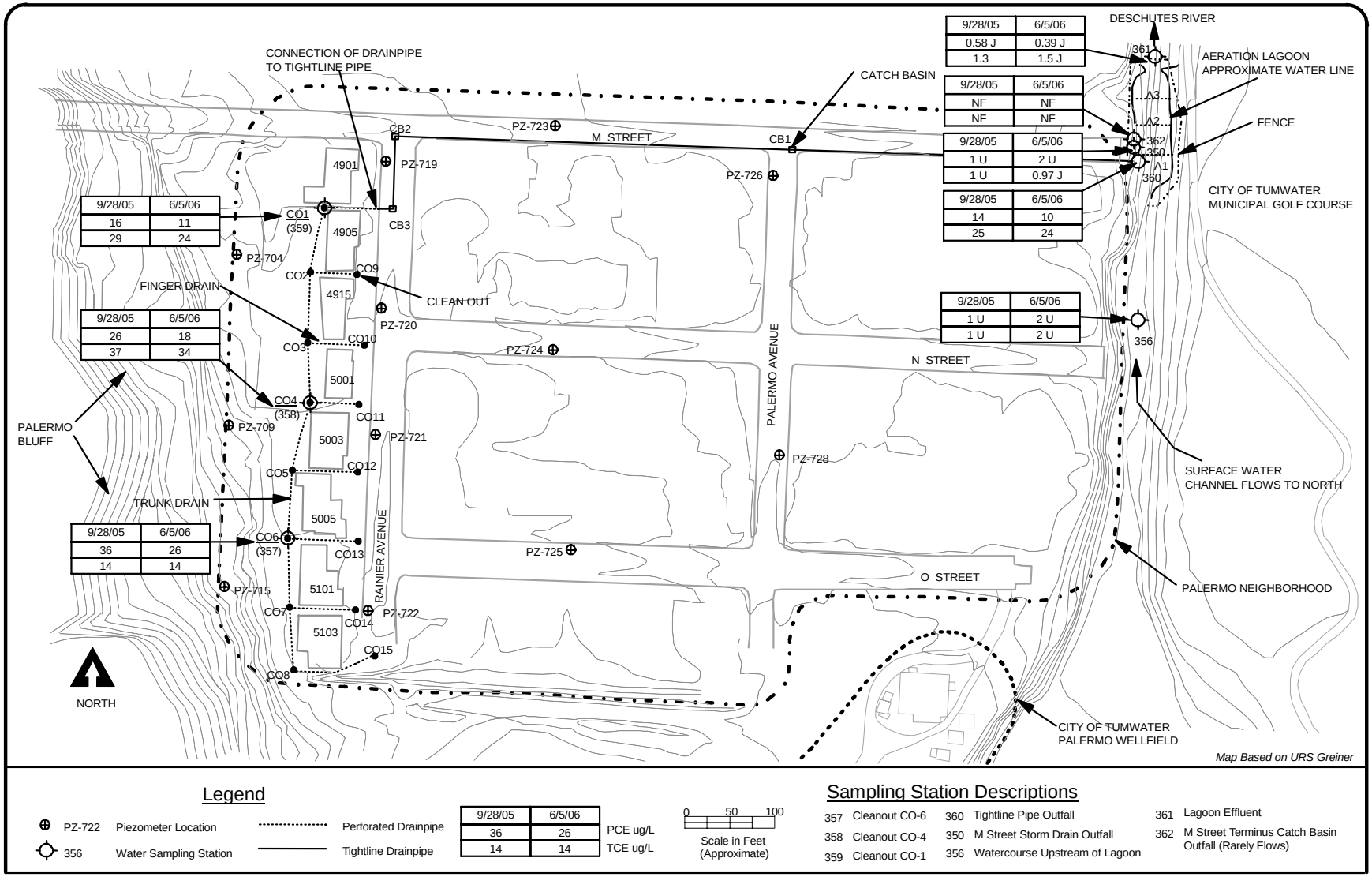
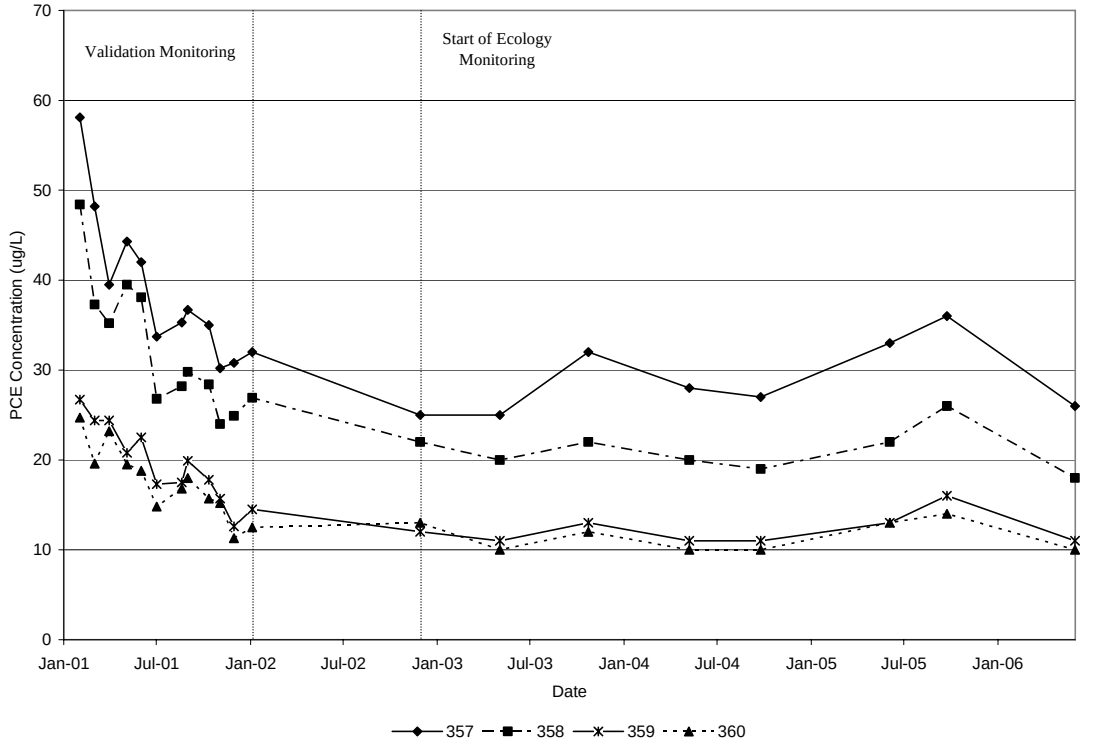


Figure 4 | Palermo Wellfield Subdrain System and Treatment Lagoon PCE/TCE Concentrations



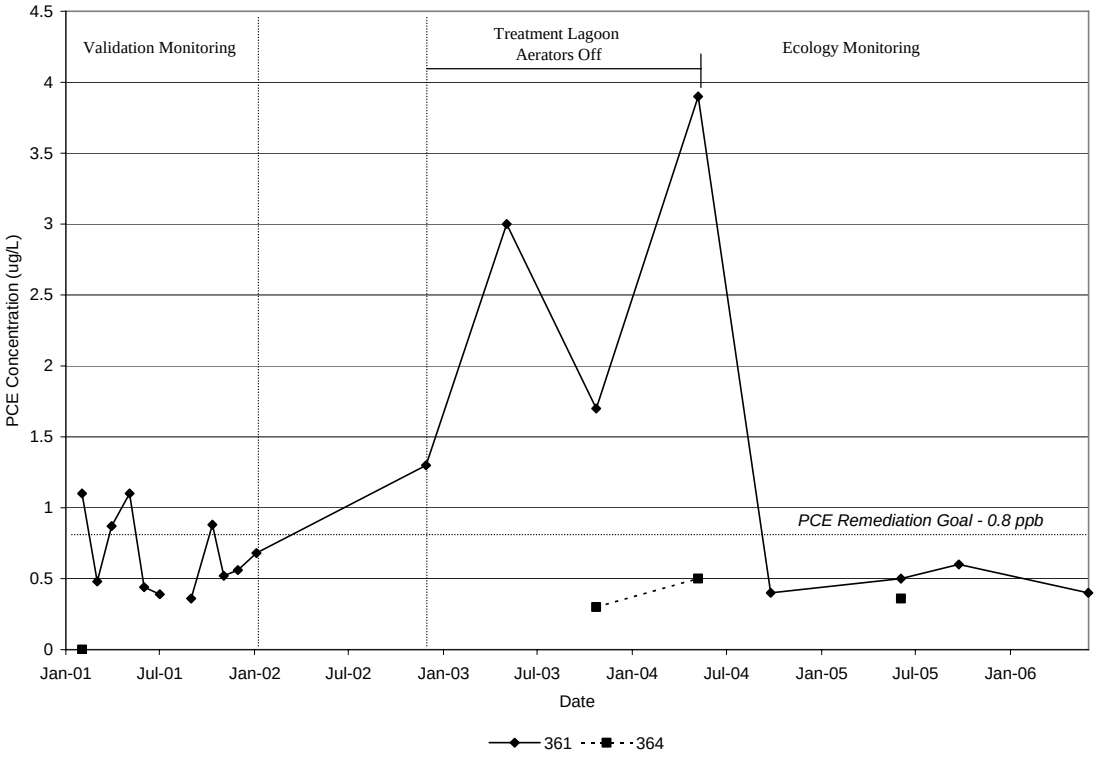
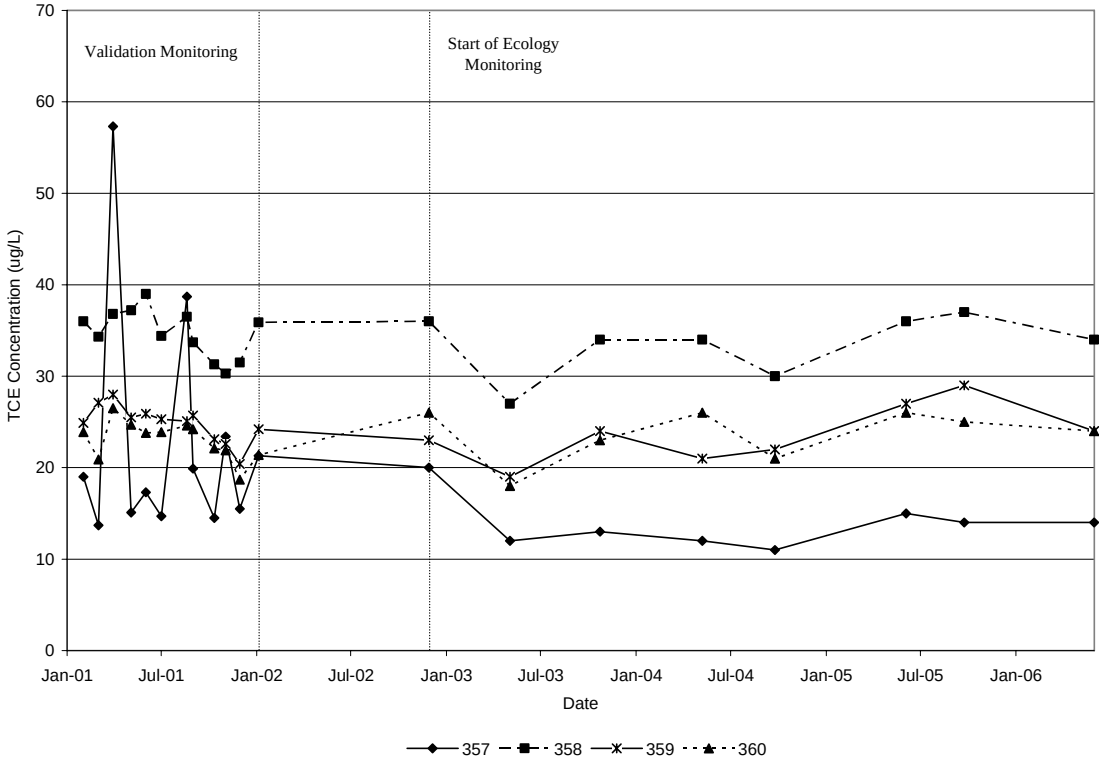


Figure 5: PCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2006.



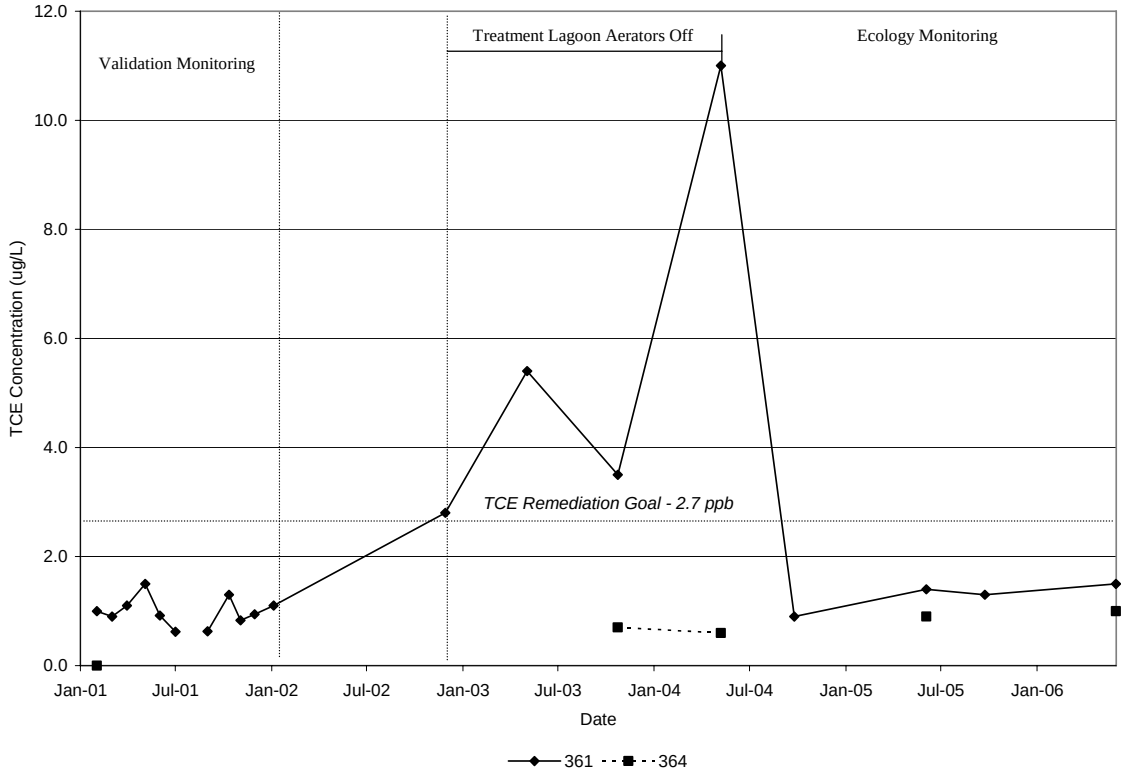


Figure 6: TCE Concentrations (ug/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2006.

PCE and TCE concentrations continue to be highest in groundwater samples from stations 357 and 358 which are located in the mapped area of the shallow groundwater plume. Average PCE concentrations for September 2005 and June 2006 were 31 ug/L at station 357 and 22 ug/L at station 358. TCE concentrations varied more during the same two monitoring periods, with average concentrations of 14 ug/L at station 357, increasing to an average concentration of 36 ug/L at station 358. TCE concentrations continue to be higher in samples from station 358, at the center of the trunk drain. PCE and TCE concentrations decreased at station 359 as more groundwater was collected at the northern end of the perforated pipe. Average PCE concentrations decreased to 14 ug/L, while average TCE concentrations decreased to 27 ug/L.

PCE and TCE concentrations at stations 359 (CO-1) and 360 (tightline pipe outfall) were similar, with average concentrations for both stations during this 2005-06 monitoring period of 13 ug/L for PCE and 26 ug/L for TCE. The similar concentration implies that little contaminant loss or degradation occurs within the tightline pipe, and that there is no substantial loss or gain of water between the connection with the drain pipe and the outfall.

Two of the three remaining stations which contribute flow to the treatment lagoon were sampled during September 2005 and June 2006. PCE and TCE were not detected at station 356 which is upstream of the lagoon. TCE was detected at station 350 (M St. storm drain outfall) at concentrations below the practical quantitation limit of 2 ug/L in June. Station 362 (M St. terminus catch basin outfall) was not sampled because there was no flowing water.

PCE and TCE concentrations in samples from station 361 (lagoon effluent) during September 2005 and June 2006 averaged 0.48 ug/L for PCE and 1.4 ug/L for TCE. These concentrations at the lagoon outfall are below the remediation goals of 0.8 ug/L (PCE) and 2.7 ug/L (TCE) for water discharging to the Deschutes River. It should be noted that samples from station 361 (lagoon effluent) collected between December 2002 and May 2004, as shown in Figures 5 and 6, were collected while the treatment lagoon aerators were turned off. PCE and TCE results for this period are higher than during the 2001-2002 validation monitoring.

Station 364 was added to the monitoring network in 2003 to allow a true comparison to the remediation goals. This station is located where the treated water discharges to the Deschutes River, approximately 2,000 feet downstream from the lagoon. TCE was detected here in June 2006 at an estimated concentration of 0.98 ug/L, which is below the remediation goal.

Based on the lagoon effluent concentrations for PCE and TCE, the lagoon achieved a contaminant reduction of about 95% in September 2005 and June 2006, as shown in Appendix E. The calculated residence time in the lagoon was about five hours in September and eight hours in June.

Conclusions

- Reduction of groundwater elevations to three feet below the ground surface was met for the central and northern homes along the west side of Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three to five feet below ground.

- Groundwater was less than three feet below the ground surface in piezometers PZ-709 and PZ-722 during this 2005-06 monitoring period. When comparing data from these piezometers to data collected during the 2001-2002 validation period, it is assumed that the performance criterion was not met for the two most southern homes on the west side of Rainier Avenue.

- Total depths measured in most of the cleanouts appear to have decreased from the original depths measured in February 2001. Sediment has accumulated in cleanouts CO-4, CO-7, and CO-8 and is near or exceeding the sump capacity for each cleanout. Total depths measured in CO-3, CO-5, and CO-6 in June 2006 indicate that sediment may also be accumulating in these cleanouts which are located at the central part of the perforated pipe. It appears that sediment deposition is occurring in the central and southern parts of the subdrain system.

- Total depths measured in the catch basins and lagoon were not significantly different from the original depths measured in February 2001.

- PCE and TCE were detected in samples collected from station 364, where the treatment lagoon watercourse enters the Deschutes River (approximately 2,000 feet downstream from the lagoon). PCE and TCE concentrations were below the remediation goals set for both PCE (0.8 ug/L) and TCE (2.7 ug/L) for surface water that discharges to the Deschutes River.

- Reduction in contaminant concentrations after the treatment lagoon was about 95% in September 2005 and June 2006.

Recommendations

- Because of sediment accumulation in the perforated pipe, total depths of cleanouts CO-3, CO-4, CO-5, CO-6, CO-7 and CO-8 should continue to be closely monitored.

- Sediment that has accumulated in the perforated pipe between cleanouts CO-3 and CO-8 should be removed so that the subdrain system continues to operate within the parameters established during the 2001 validation monitoring.

References

Ecology, 2005. Manchester Environmental Laboratory - Lab Users Manual. 8th edition. Washington State Department of Ecology, Manchester, WA.

Marti, Pamela, 2003a. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, December 2002 and May 2003. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-046. www.ecy.wa.gov/biblio/0303046.html

Marti, Pamela, 2003b. Quality Assurance Project Plan: Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-101. www.ecy.wa.gov/biblio/0303101.html

Marti, Pamela, 2004. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, October 2003 and May 2004. Washington State Department of Ecology, Olympia, WA. Publication No. 04-03-038. www.ecy.wa.gov/biblio/0403038.html

Marti, Pamela, 2005. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, September 2004 and June 2005. Washington State Department of Ecology, Olympia, WA. Publication No. 05-03-027. www.ecy.wa.gov/biblio/0503027.html

U.S. EPA, 1996. Test Methods for Evaluating Solid Waste, SW-846. Office of Emergency Response, U.S. Environmental Protection Agency, Washington D.C.

U.S. EPA, 1999. Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under ARCS Contract No. 68-W9-0054. Seattle, WA. October 1999.

U.S. EPA, 2000. Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, WA. December 26, 2000.

U.S. EPA, 2002. Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared by URS Greiner, Inc., for EPA Region 10 under RAC No. 68-W-98-228. Seattle, WA. August 30, 2002.

Appendix A. Subdrain System Operating Parameters

Table A-1: System Operating Parameters as Established During Validation Monitoring, February 2001 to April 2002.

Parameter	Representative Value	Comments
Flow rate from drain to lagoon	110 to 215 gpm	Average of 158 gpm; some low seasonal variation.
Flow rate in watercourse through lagoon	130 to 1470 gpm	High seasonal variation.
Chemicals of concern in water from drain to lagoon	PCE: 11.3 to 24.7 ug/L TCE: 18.7 to 26.5 ug/L	Overall decrease over performance validation period.
Chemicals of concern in water leaving lagoon	PCE: 0.5U to 1.1 ug/L TCE: 0.5U to 1.5 ug/L	With at least two aerators running.
Influence of drain on groundwater	Predicted: 3 feet of drawdown 35 feet away. Actual: 0.5 to 5.5 feet of drawdown, influence at 150 to 250 feet.	"Influence" refers to downgradient of drain. Actual is greater than predicted; however, near southern end of drain, effect is small (less than 1 foot of drawdown).

Appendix B. Groundwater Elevation Data

Table B-1: Groundwater Elevation Changes Over Time, December 1999 through June 2006.

Date	PZ-704			PZ-709			PZ-715		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	107.15	--	--	111.60	--	--	114.79	--	--
1/31/00	107.49	0.34	--	111.83	0.23	--	114.70	-0.09	--
2/23/00	103.89	-3.60	--	111.75	-0.08	--	114.19	-0.51	--
3/28/00	107.20	3.31	--	111.82	0.07	--	114.54	0.35	--
5/9/00	107.38	0.18	--	111.77	-0.05	--	114.42	-0.12	--
5/26/00	107.07	-0.31	--	111.75	-0.02	--	114.44	0.02	--
6/22/00	106.81	-0.26	--	111.61	-0.14	--	113.90	-0.54	--
7/26/00	106.61	-0.20	--	111.30	-0.31	--	113.90	0.00	--
8/21/00	106.28	-0.33	--	111.02	-0.28	--	112.66	-1.24	--
10/2/00	106.21	-0.07	--	111.03	0.01	--	112.17	-0.49	--
11/21/00	102.61	-3.60	--	111.10	0.07	--	112.75	0.58	--
2/7/01	104.26	1.65	0.37	110.99	-0.11	-0.76	111.85	-0.90	-2.34
3/6/01	104.21	-0.05	-2.99	110.96	-0.03	-0.86	112.52	0.67	-2.02
4/3/01	104.30	0.09	-3.08	110.95	-0.01	-0.82	112.23	-0.29	-2.19
5/8/01	104.21	-0.09	-2.86	111.01	0.06	-0.74	112.01	-0.22	-2.43
6/6/01	104.11	-0.10	-2.70	110.33	-0.68	-1.28	111.82	-0.19	-2.08
7/5/01	103.86	-0.25	-2.75	110.23	-0.10	-1.07	111.40	-0.42	-2.50
8/24/01	103.92	0.06	-2.36	110.64	0.41	-0.38	111.07	-0.33	-1.59
9/4/01	103.73	-0.19	-2.48	110.24	-0.40	-0.79	110.58	-0.49	-1.59
10/17/01	103.86	0.13	-2.35	109.70	-0.54	-1.40	110.89	0.31	-1.28
11/6/01	103.56	-0.30	0.95	109.97	0.27	-1.13	110.95	0.06	-1.80
12/5/01	104.99	1.43	2.38	111.10	1.13	0.00	112.03	1.08	-0.72
1/8/02	105.44	0.45	1.18	111.00	-0.10	0.01	112.43	0.40	0.58
2/7/02	105.06	-0.38	0.80	111.05	0.05	0.06	112.18	-0.25	0.33
3/7/02	104.87	-0.19	0.66	111.04	-0.01	0.08	112.35	0.17	-0.17
4/1/02	104.97	0.10	0.67	111.07	0.03	0.12	112.28	-0.07	0.05
12/3/02	104.46	-0.51	-0.53	109.46	-1.61	-1.64	111.91	-0.37	-0.12
5/7/03	104.77	0.31	-0.20	109.87	0.41	-1.20	112.14	0.23	-0.14
10/27/03	104.74	-0.03	0.28	110.58	0.71	1.12	111.92	-0.22	0.01
5/12/04	104.93	0.19	0.16	NM	--	--	112.07	0.15	-0.07
9/29/04	104.54	-0.39	-0.20	109.87	--	-0.71	111.74	-0.33	-0.18
6/8/05	NM	--	--	NM	--	--	112.08	0.34	0.01
9/27/05	104.44	--	-0.10	NM	--	--	111.46	-0.62	-0.28
6/5/06	105.38	0.94	--	110.86	--	--	NM	--	--
Average:	105.07	0.65	--	110.89	0.28	--	112.50	0.38	--
Maximum:	107.49	--	--	111.83	--	--	114.79	--	--
3' BGS Elev.	105.43	--	--	109.01	--	--	112.51	--	--

Table B-1: Continued.

Date	PZ-719			PZ-720			PZ-721		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	103.90	--	--	106.59	--	--	107.37	--	--
1/31/00	104.85	0.95	--	106.45	-0.14	--	107.36	-0.01	--
2/23/00	104.88	0.03	--	106.50	0.05	--	107.32	-0.04	--
3/28/00	104.92	0.04	--	106.49	-0.01	--	107.33	0.01	--
5/9/00	104.93	0.01	--	106.57	0.08	--	107.44	0.11	--
5/26/00	104.82	-0.11	--	106.48	-0.09	--	107.22	-0.22	--
6/22/00	104.57	-0.25	--	106.60	0.12	--	106.94	-0.28	--
7/26/00	104.31	-0.26	--	105.89	-0.71	--	106.83	-0.11	--
8/21/00	103.73	-0.58	--	105.38	-0.51	--	106.19	-0.64	--
10/2/00	103.33	-0.40	--	105.41	0.03	--	105.77	-0.42	--
11/21/00	<97	--	--	<97	--	--	NM	--	--
2/7/01	103.50	--	-1.38	103.73	--	-2.77	104.26	--	-3.06
3/6/01	103.19	-0.31	-1.73	102.65	-1.08	-3.84	103.94	-0.32	-3.39
4/3/01	103.48	0.29	-1.45	102.73	0.08	-3.84	104.32	0.38	-3.12
5/8/01	103.65	0.17	-1.17	102.91	0.18	-3.57	104.43	0.11	-2.79
6/6/01	103.58	-0.07	-0.99	102.81	-0.10	-3.79	104.05	-0.38	-2.89
7/5/01	102.78	-0.80	-1.53	102.42	-0.39	-3.47	103.61	-0.44	-3.22
8/24/01	103.47	0.69	-0.26	102.61	0.19	-2.77	103.80	0.19	-2.39
9/4/01	102.62	-0.85	-0.71	102.38	-0.23	-3.03	103.45	-0.35	-2.32
10/17/01	102.99	0.37	-0.34	102.52	0.14	-2.89	103.72	0.27	-2.05
11/6/01	103.49	0.50	--	102.68	0.16	--	104.15	0.43	--
12/5/01	104.65	1.16	1.32	103.24	0.56	-2.17	104.98	0.83	-0.79
1/8/02	105.02	0.37	1.52	103.85	0.61	0.12	105.44	0.46	1.18
2/7/02	104.32	-0.70	0.82	103.12	-0.73	-0.61	104.92	-0.52	0.66
3/7/02	104.12	-0.20	0.93	103.07	-0.05	0.42	104.74	-0.18	0.80
4/1/02	104.21	0.09	0.73	103.12	0.05	0.39	104.85	0.11	0.53
12/3/02	103.76	-0.45	-0.89	102.91	-0.21	-0.33	104.60	-0.25	-0.38
5/7/03	104.04	0.28	-0.17	103.05	0.14	-0.07	104.60	0.00	-0.25
10/27/03	104.19	0.15	0.43	103.19	0.14	0.28	104.72	0.12	0.12
5/12/04	104.28	0.09	0.24	103.26	0.07	0.21	104.67	-0.05	0.07
9/29/04	103.75	-0.53	-0.44	103.00	-0.26	-0.19	104.28	-0.39	-0.44
6/8/05	104.23	0.48	-0.05	--	--	--	104.59	0.31	-0.08
9/27/05	103.59	-0.64	-0.16	102.95	--	-0.05	104.17	-0.42	-0.11
6/5/06	104.42	0.83	0.19	--	--	--	105.04	0.87	0.45
Average:	103.99	0.41	--	104.02	0.25	--	105.18	0.30	--
Maximum:	105.02	--	--	106.60	--	--	107.44	--	--
3' BGS Elev.	104.37	--	--	105.22	--	--	105.57	--	--

Table B-1: Continued.

Date	PZ-722			PZ-723			PZ-724		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	109.91	--	--	99.47	--	--		--	--
1/31/00	109.87	-0.04	--	103.57	4.10	--	104.89	--	--
2/23/00	110.06	0.19	--	103.71	0.14	--	104.85	-0.04	--
3/28/00	110.08	0.02	--	103.65	-0.06	--	105.01	0.16	--
5/9/00	110.10	0.02	--	103.89	0.24	--	105.01	0.00	--
5/26/00	109.97	-0.13	--	104.52	0.63	--	104.73	-0.28	--
6/22/00	109.88	-0.09	--	103.36	-1.16	--	104.50	-0.23	--
7/26/00	109.65	-0.23	--	103.01	-0.35	--	104.02	-0.48	--
8/21/00	109.43	-0.22	--	101.82	-1.19	--	102.63	-1.39	--
10/2/00	108.42	-1.01	--	100.85	-0.97	--	101.66	-0.97	--
11/21/00	109.47	1.05	--	102.85	2.00	--	104.06	2.40	--
2/7/01	108.42	-1.05	-1.64	102.89	0.04	-0.82	103.31	-0.75	-1.54
3/6/01	108.12	-0.30	-1.96	102.62	-0.27	-1.03	103.17	-0.14	-1.84
4/3/01	108.47	0.35	-1.63	102.91	0.29	-0.98	103.46	0.29	-1.55
5/8/01	107.88	-0.59	-2.09	102.91	0.00	-1.61	103.57	0.11	-1.16
6/6/01	108.52	0.64	-1.36	102.42	-0.49	-0.94	103.10	-0.47	-1.40
7/5/01	108.73	0.21	-0.92	101.60	-0.82	-1.41	102.14	-0.96	-1.88
8/24/01	107.65	-1.08	-1.78	102.70	1.10	0.88	102.36	0.22	-0.27
9/4/01	107.24	-0.41	-1.18	101.69	-1.01	0.84	NM	--	--
10/17/01	107.64	0.40	-0.78	101.97	0.28	1.12	NM	--	--
11/6/01	108.18	0.54	-1.29	102.68	0.71	-0.17	NM	--	--
12/5/01	109.00	0.82	-0.47	104.26	1.58	1.41	NM	--	--
1/8/02	109.49	0.49	1.07	105.24	0.98	2.35	105.97	--	2.66
2/7/02	109.14	-0.35	0.72	103.71	-1.53	0.82	104.43	-1.54	1.12
3/7/02	109.03	-0.11	0.91	103.36	-0.35	0.74	104.20	-0.23	1.03
4/1/02	109.32	0.29	0.85	103.44	0.08	0.53	104.31	0.11	0.85
12/3/02	108.67	-0.65	-0.33	102.84	-0.60	-1.42	104.07	-0.24	--
5/7/03	108.67	0.00	-0.65	103.02	0.18	-0.42	103.77	-0.30	-0.54
10/27/03	108.65	-0.02	-0.02	103.48	0.46	0.64	104.53	0.76	0.46
5/12/04	108.75	0.10	0.08	103.38	-0.10	0.36	104.21	-0.32	0.44
9/29/04	108.48	-0.27	-0.17	99.72	-3.66	-3.76	103.37	-0.84	-1.16
6/8/05	108.76	0.28	0.01	99.71	-0.01	-3.67	104.17	0.80	-0.04
9/27/05	108.61	-0.15	0.13	102.52	2.81	2.80	103.27	-0.90	-0.10
6/5/06	108.80	0.19	0.04	99.98	-2.54	0.27	104.44	1.17	0.27
Average:	108.91	0.37	--	102.64	0.95	--	103.90	0.60	--
Maximum:	110.10	--	--	105.24	--	--	105.97	--	--
3' BGS Elev.	106.21	--	--	103.8	--	--	103.88	--	--

Table B-1: Continued.

Date	PZ-725			PZ-726			PZ-728		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	105.79	--	--	98.30	--	--	98.49	--	--
1/31/00	105.45	-0.34	--	101.59	3.29	--	101.72	3.23	--
2/23/00	100.99	-4.46	--	101.52	-0.07	--	98.56	-3.16	--
3/28/00	105.56	4.57	--	101.79	0.27	--	101.86	3.30	--
5/9/00	105.32	-0.24	--	101.64	-0.15	--	101.49	-0.37	--
5/26/00	105.20	-0.12	--	101.47	-0.17	--	101.96	0.47	--
6/22/00	105.00	-0.20	--	101.35	-0.12	--	101.14	-0.82	--
7/26/00	--	--	--	100.83	-0.52	--	100.54	-0.60	--
8/21/00	103.17	-1.83	--	100.76	-0.07	--	97.68	-2.86	--
10/2/00	102.81	-0.36	--	98.35	-2.41	--	97.23	-0.45	--
11/21/00	105.30	2.49	--	100.99	2.64	--	101.63	4.40	--
2/7/01	104.22	-1.08	3.23	100.74	-0.25	-0.78	100.26	-1.37	1.70
3/6/01	104.08	-0.14	-1.48	100.55	-0.19	-1.24	100.00	-0.26	-1.86
4/3/01	NM	--	--	100.85	0.30	-0.79	100.74	0.74	-0.75
5/8/01	104.68	--	-0.52	100.88	0.03	-0.59	100.87	0.13	-1.09
6/6/01	104.34	-0.34	-0.66	100.03	-0.85	-1.32	100.31	-0.56	-0.83
7/5/01	103.26	-1.08	--	97.76	-2.27	-3.07	98.90	-1.41	-1.64
8/24/01	103.19	-0.07	0.02	100.07	2.31	-0.69	98.49	-0.41	0.81
9/4/01	102.68	-0.51	-0.13	98.64	-1.43	0.29	97.89	-0.60	0.66
10/17/01	103.44	0.76	0.63	100.81	2.17	2.46	99.10	1.21	1.87
11/6/01	104.13	0.69	-1.17	100.34	-0.47	-0.65	100.19	1.09	-1.44
12/5/01	106.13	2.00	0.83	102.72	2.38	1.73	102.84	2.65	1.21
1/8/02	106.36	0.23	2.14	103.33	0.61	2.59	103.04	0.20	2.78
2/7/02	105.31	-1.05	1.09	101.88	-1.45	1.14	101.49	-1.55	1.23
3/7/02	105.03	-0.28	0.95	101.37	-0.51	0.81	101.18	-0.31	1.18
4/1/02	105.19	0.16	0.97	101.52	0.15	0.67	101.49	0.31	0.75
12/3/02	105.47	0.28	-0.66	100.94	-0.58	-1.78	102.05	0.56	-0.79
5/7/03	104.72	-0.75	-0.47	100.70	-0.24	-0.81	100.52	-1.53	-0.97
10/27/03	105.31	0.59	-0.16	102.12	1.42	1.18	102.03	1.51	-0.02
5/12/04	NM	--	--	101.62	-0.50	0.92	101.60	-0.43	1.08
9/29/04	104.23	--	-1.08	100.70	-0.92	-1.42	100.66	-0.94	-1.37
6/8/05	104.89	0.66	--	100.53	-0.17	-1.09	101.42	0.76	-0.18
9/27/05	103.94	-0.95	-0.29	100.50	-0.03	-0.20	100.27	-1.15	-0.39
6/5/06	105.12	1.18	--	101.89	1.39	1.36	101.68	1.41	0.26
Average:	104.53	1.07	--	100.85	0.92	--	100.57	1.23	--
Maximum:	106.36	--	--	103.33	--	--	103.04	--	--
3' BGS Elev.	105.58	--	--	102.61	--	--	102.84	--	--

<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry). The numerical value is the approximate elevation of the bottom of the well.

Notes for Table B-1:

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – Arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – Maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – Elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – Elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – Change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – Change in groundwater elevation since the last measurement taken the same month the previous year.
NM – Depth-to-groundwater not measured at this location on this date.
-- No data available to perform calculation for this cell.

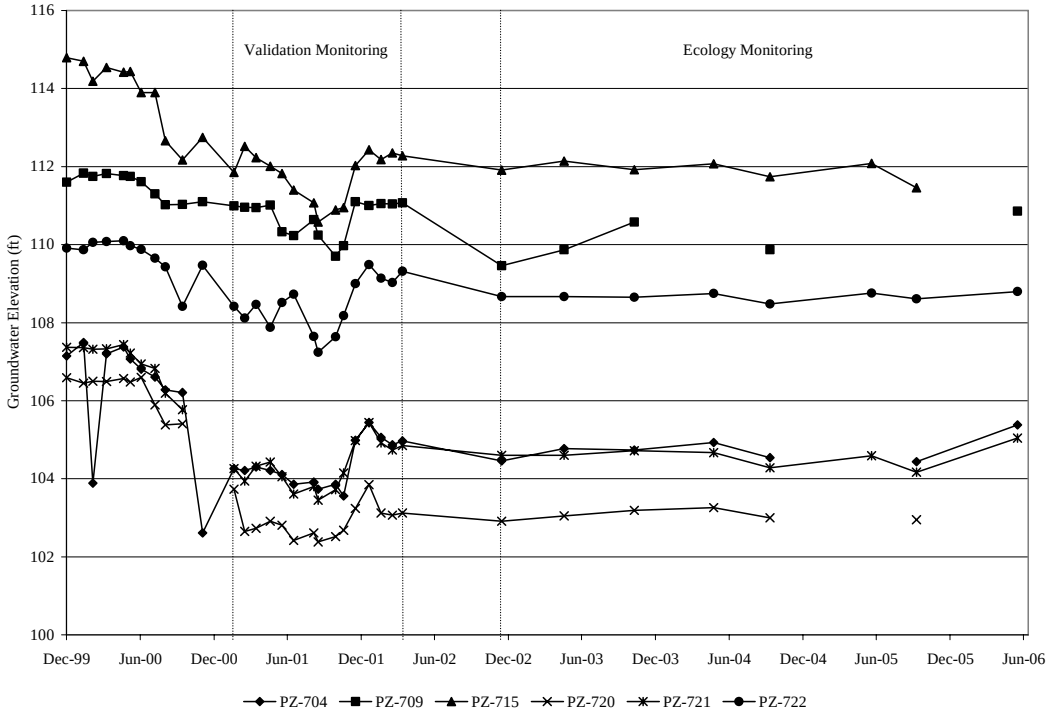


Figure B-1. Groundwater Elevations for Piezometers Influenced by the Subdrain System, December 1999 through June 2006

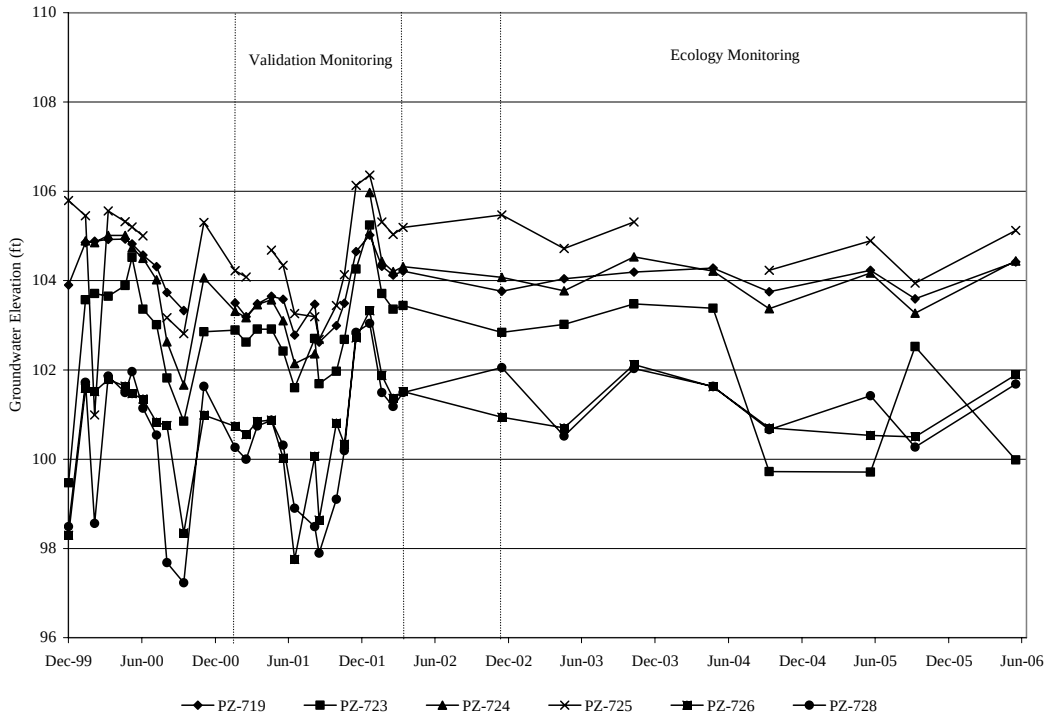


Figure B-2. Groundwater Elevations for Piezometers Beyond the Influence of the Subdrain System, December 1999 through June 2006

Table B-2: Depth-to-Water and Water Elevations (feet) in Cleanouts from December 2002 through June 2006.

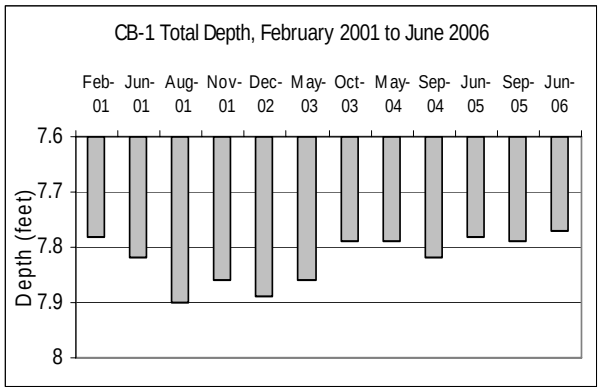
Cleanout	North Rim Elevation	Depth to Water	Water Elevation	Depth to Water	Water Elevation
		December 2002		May 2003	
CO-1	108.39	6.38	102.01	6.38	102.01
CO-2	108.04	--	--	5.95	102.09
CO-3	107.96	--	--	5.72	102.24
CO-4	108.73	6.42	102.31	6.22	102.51
CO-5	109.32	--	--	6.69	102.63
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	--	--	6.72	104.01
CO-8	110.96	--	--	6.85	104.11
		October 2003		May 2004	
CO-1	108.39	6.36	102.03	6.35	102.04
CO-2	108.04	5.91	102.13	5.91	102.13
CO-3	107.96	5.71	102.25	5.72	102.24
CO-4	108.73	6.22	102.51	6.21	102.52
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.55	103.23	6.58	103.20
CO-7	110.73	--	--	--	--
CO-8	110.96	6.85	104.11	6.85	104.11
		September 2004		June 2005	
CO-1	108.39	6.37	102.02	6.30	102.09
CO-2	108.04	5.95	102.09	5.90	102.14
CO-3	107.96	5.72	102.24	5.72	102.24
CO-4	108.73	6.22	102.51	6.19	102.54
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	6.71	104.02	6.69	104.04
CO-8	110.96	--	--	6.76	104.20
		September 2005		June 2006	
CO-1	108.39	6.36	102.03	6.22	102.17
CO-2	108.04	5.94	102.10	5.75	102.29
CO-3	107.96	5.75	102.21	5.64	102.32
CO-4	108.73	6.21	102.52	6.23	102.50
CO-5	109.32	6.69	102.63	6.68	102.64
CO-6	109.78	6.60	103.18	6.62	103.16
CO-7	110.73	6.71	104.02	6.73	104.00
CO-8	110.96	6.77	104.19	6.76	104.20

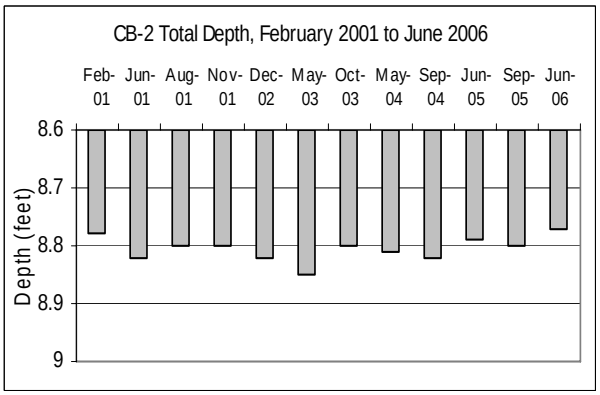
-- not measured

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon

Table C-1: Total Depth (feet) of Catch Basins, February 2001 through June 2006.

Date	CB-1		CB-2		CB-3	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.78	--	8.78	--	8.81	--
6/6/01	7.82	-0.04	8.82	-0.04	8.92	-0.11
8/24/01	7.9	-0.12	8.8	-0.02	8.96	-0.15
11/6/01	7.86	-0.08	8.8	-0.02	8.41	0.4
12/2/02	7.89	-0.11	8.82	-0.04	8.95	-0.14
5/7/03	7.86	-0.08	8.85	-0.07	8.93	-0.12
10/27/03	7.79	-0.01	8.80	-0.02	8.93	-0.12
5/12/04	7.79	-0.01	8.81	-0.03	8.93	-0.12
9/29/04	7.82	-0.04	8.82	-0.04	8.91	-0.1
6/8/05	7.78	0.0	8.79	-0.01	8.92	-0.11
9/28/05	7.79	-0.01	8.80	-0.02	8.91	-0.1
6/5/06	7.77	0.01	8.77	0.01	8.93	-0.12





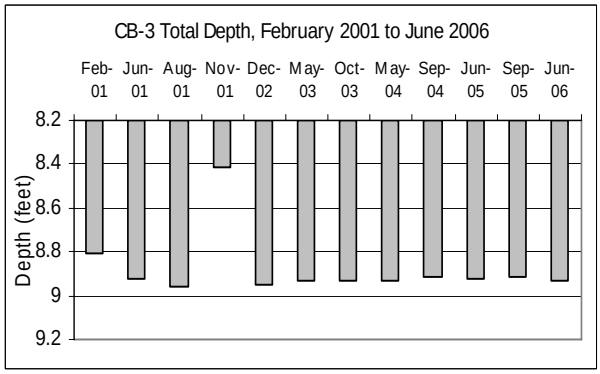


Figure C-1: Total Depth of Catch Basins, February 2001 through June 2006

Table C-2: Total Depth (feet) of Cleanouts CO-1 to CO-4, February 2001 through June 2006

Date	CO-1		CO-2		CO-3		CO-4	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.82	--	7.1	--	6.84	--	7.84	--
6/6/01	7.82	0.00	7.24	-0.14	6.84	0.00	7.44	0.4
8/24/01	7.78	0.04	7.2	-0.1	6.6	0.24	7.41	0.43
11/6/01	7.79	0.03	7.19	-0.09	6.82	0.02	7.43	0.41
12/2/02	7.79	0.03	7.19	-0.09	6.84	0.00	7.42	0.42
5/7/03	7.87	-0.05	7.23	-0.13	6.82	0.02	7.46	0.38
10/27/03	7.81	0.01	7.21	-0.11	6.84	0	7.42	0.42
5/12/04	7.81	0.01	7.21	-0.11	6.82	0.02	7.43	0.41
9/29/04	7.79	0.03	7.20	-0.1	6.81	0.03	7.39	0.45
6/8/05	7.79	0.03	7.19	-0.09	6.83	0.01	7.37	0.47
9/28/05	7.81	0.01	7.21	-0.11	6.81	0.03	7.38	0.46
6/5/06	7.81	0.01	7.17	-0.07	6.14	0.7	6.71	1.13

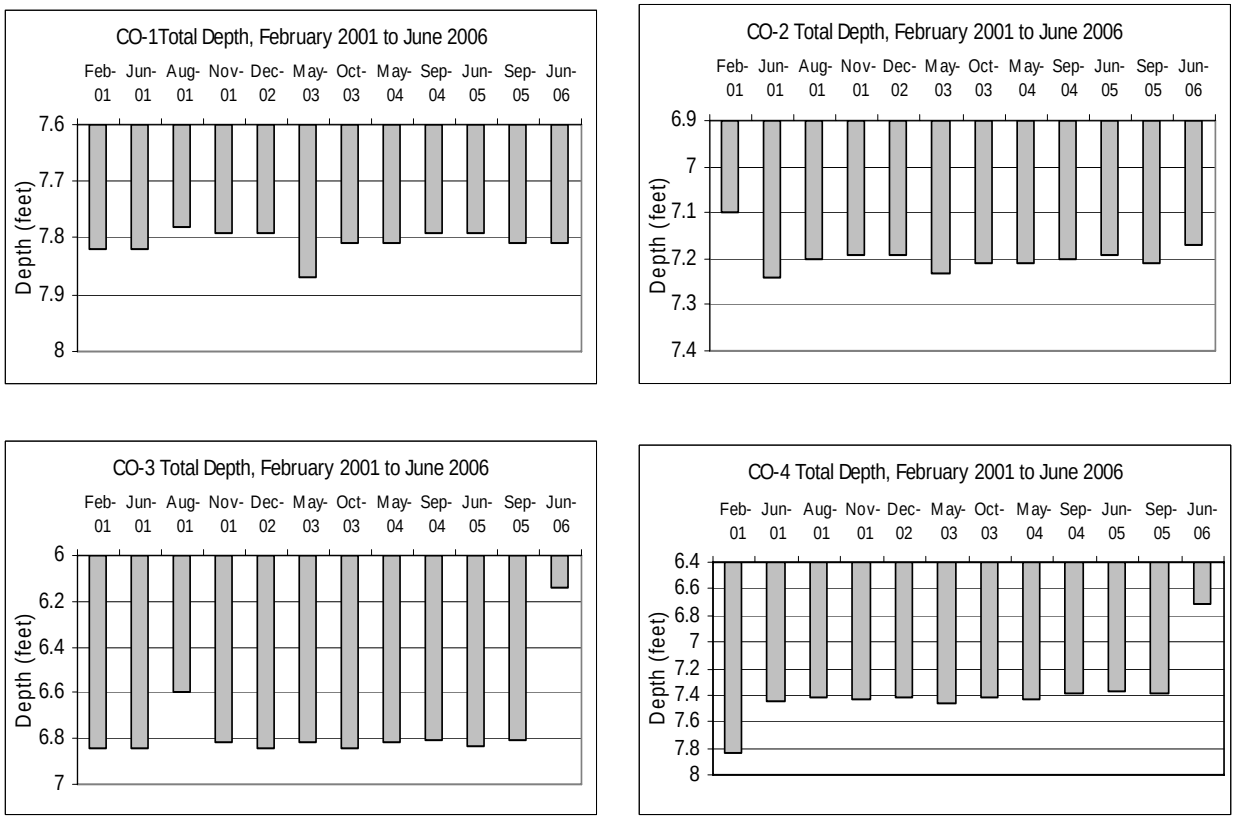


Figure C-2: Total Depth of Cleanouts CO-1 to CO-4, February 2001 through June 2006

Table C-3: Total Depth (feet) of Cleanouts CO-5 to CO-8, February 2001 through June 2006.

Date	CO-5		CO-6		CO-7		CO-8	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.84	--	7.7	--	7.89	--	8.1	--
6/6/01	7.84	0.00	7.72	-0.02	7.86	0.03	8.12	-0.02
8/24/01	7.83	0.01	7.65	0.05	7.82	0.07	8.0	0.1
11/6/01	7.81	0.03	7.65	0.05	7.76	0.13	7.99	0.11
12/2/02	7.83	0.01	7.69	0.01	7.76	0.13	8.0	0.1
5/7/03	7.85	-0.01	7.68	0.02	7.8	0.09	7.97	0.13
10/27/03	7.83	0.01	7.67	0.03	--	--	7.98	0.12
5/12/04	--	--	7.68	0.02	--	--	8.02	0.08
9/29/04	7.81	0.03	7.67	0.03	7.22	0.67	6.85	1.25
6/8/05	--	--	7.61	0.09	7.04	0.85	6.86	1.24
9/28/05	7.71	0.13	7.64	0.06	7.02	0.87	6.92	1.18
6/5/06	7.04	0.8	7.12	0.58	7.07	0.82	6.88	1.22

-- not measured

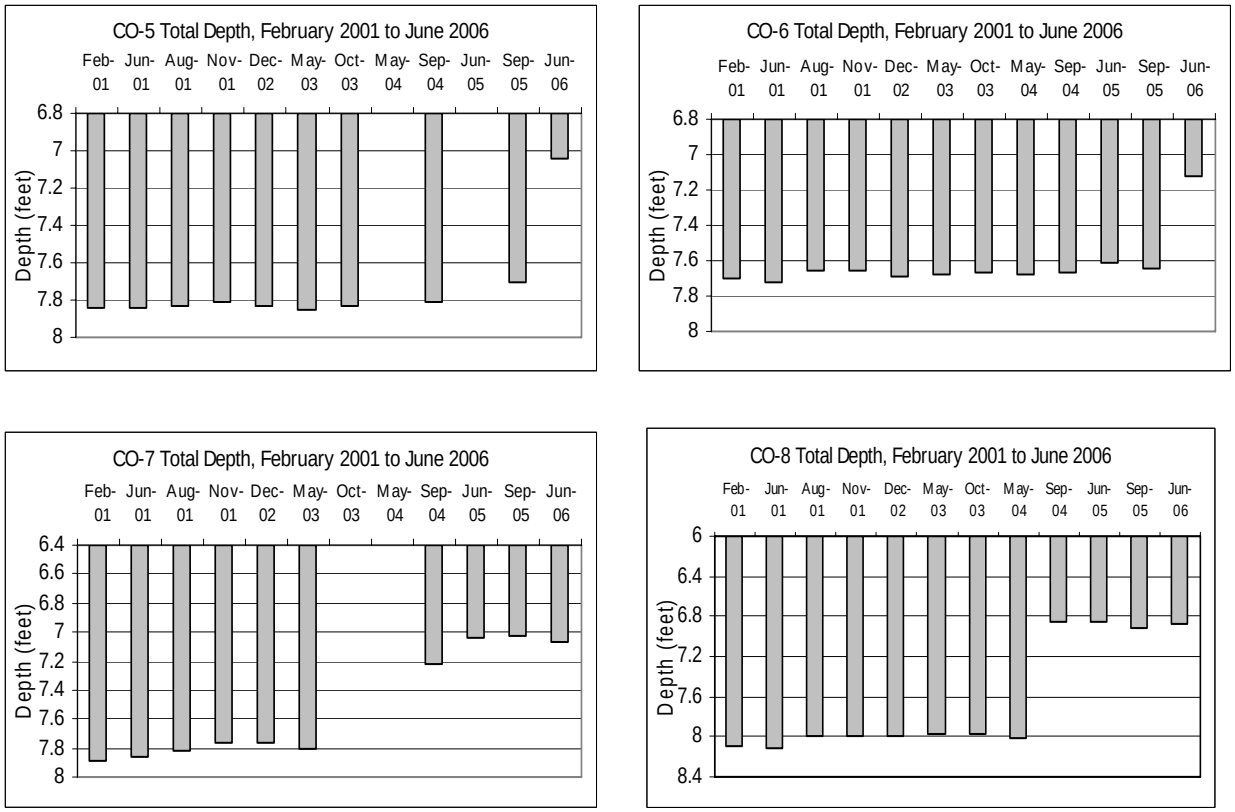


Figure C-3: Total Depth of Cleanouts CO-5 to CO-8, February 2001 through June 2006

Table C-4: Treatment Lagoon Total Depth (feet), September 2005.

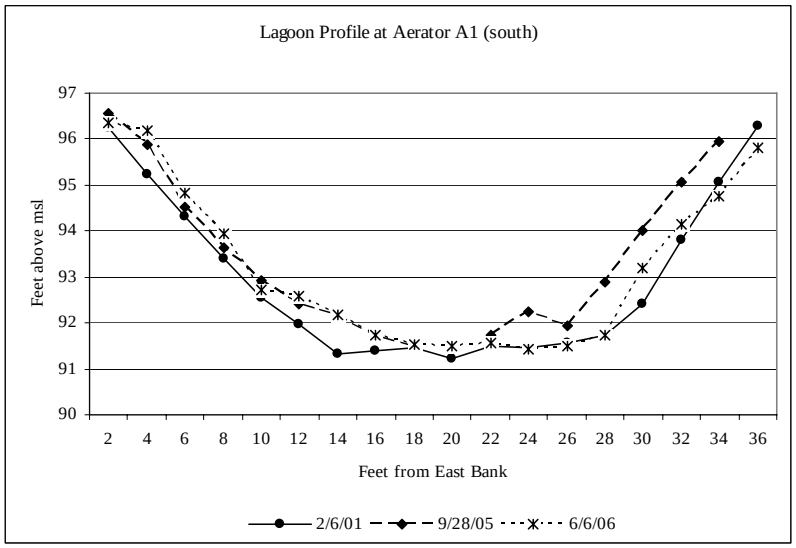
Feet From East Bank	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.45	96.55	0.29	2.35	96.65	-0.09	3.3	95.70	-0.56
4	3.12	95.88	0.66	4.04	94.96	-0.24	4.49	94.51	-0.69
6	4.47	94.53	0.23	5.43	93.57	-0.73	5.75	93.25	-0.23
8	5.38	93.62	0.22	6.50	92.50	-0.48	7.22	91.78	-0.36
10	6.08	92.92	0.38	6.78	92.22	0.1	7.56	91.44	-0.11
12	6.6	92.40	0.42	7.1	91.90	0.02	7.77	91.23	-0.15
14	6.85	92.15	0.81	7.38	91.62	-0.04	7.8	91.20	-0.18
16	7.29	91.71	0.33	7.65	91.35	-0.05	--	--	--
18	7.51	91.49	0.03	7.75	91.25	-0.13	7.73	91.27	-0.15
20	--	--	--	7.72	91.28	-0.08	7.42	91.58	-0.16
22	7.28	91.72	0.24	7.79	91.21	-0.25	6.9	92.10	0.06
24	6.76	92.24	0.78	7.42	91.58	0.06	6.2	92.80	-0.18
26	7.05	91.95	0.37	7.21	91.79	0.13	4.99	94.01	-0.63
28	6.11	92.89	1.15	6.7	92.30	0.26	3.45	95.55	-0.23
30	5.0	94.00	1.6	5.84	93.16	0.52			
32	3.95	95.05	1.23	4.5	94.50	0.38			
34	3.04	95.96	0.88	3.05	95.95	0.15			
36									

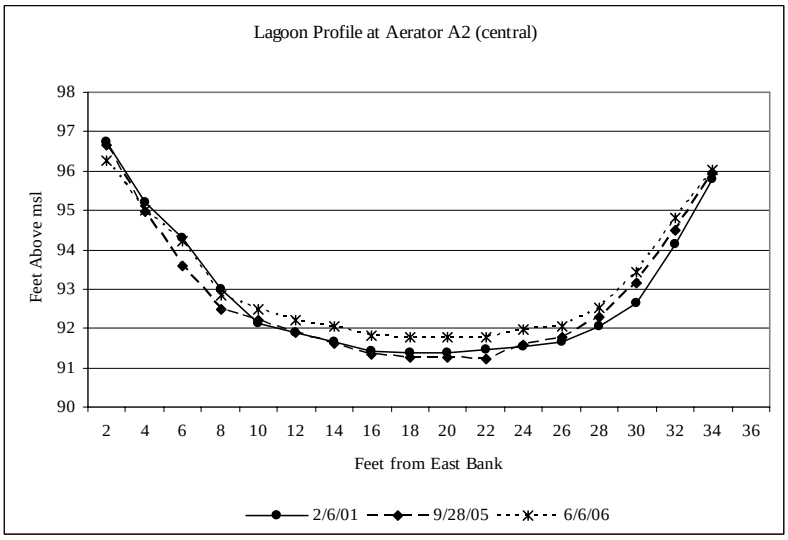
-- not measured

Table C-5: Treatment Lagoon Total Depth (feet), June 2006.

Feet From East Bank	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.66	96.34	0.08	2.75	96.25	-0.49	2.91	96.09	-0.17
4	2.81	96.19	0.97	3.99	95.01	-0.19	3.96	95.04	-0.16
6	4.17	94.83	0.53	4.79	94.21	-0.09	5.34	93.66	0.18
8	5.05	93.95	0.55	6.16	92.84	-0.14	6.79	92.21	0.07
10	6.27	92.73	0.19	6.52	92.48	0.36	7.42	91.58	0.03
12	6.42	92.58	0.6	6.78	92.22	0.34	7.45	91.55	0.17
14	6.84	92.16	0.82	6.95	92.05	0.39	7.55	91.45	0.07
16	7.27	91.73	0.35	7.19	91.81	0.41	7.65	91.35	-0.05
18	7.46	91.54	0.08	7.24	91.76	0.38	7.44	91.56	0.14
20	7.5	91.50	0.28	7.23	91.77	0.41	7.32	91.68	-0.06
22	7.43	91.57	0.09	7.24	91.76	0.3	6.9	92.10	0.06
24	7.56	91.44	-0.02	7.01	91.99	0.47	6.0	93.00	0.02
26	7.49	91.51	-0.07	6.95	92.05	0.39	4.92	94.08	-0.56
28	7.25	91.75	0.01	6.46	92.54	0.5	3.49	95.51	-0.27
30	5.82	93.18	0.78	5.58	93.42	0.78	2.66	96.34	
32	4.86	94.14	0.32	4.2	94.80	0.68			
34	4.25	94.75	-0.33	2.97	96.03	0.23			
36	3.19	95.81	-0.47						

-- not measured





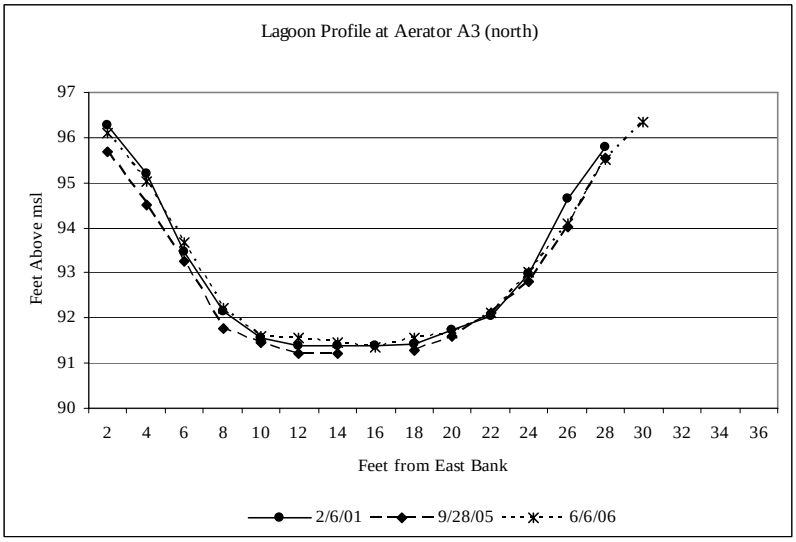
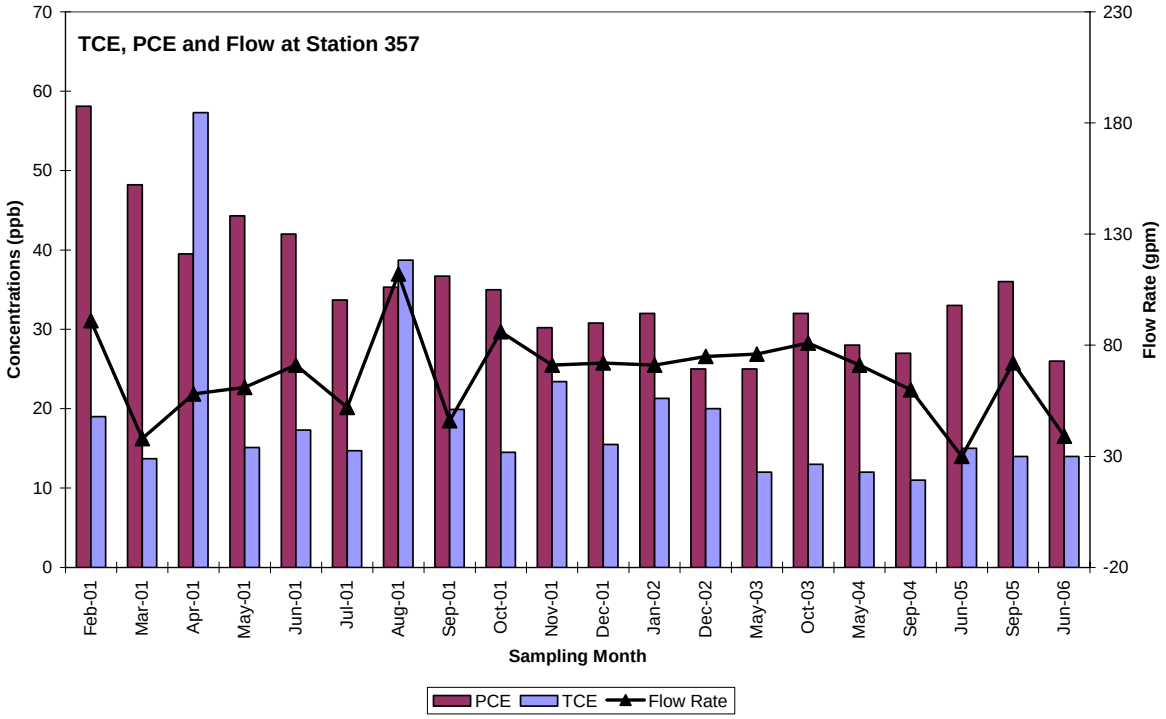


Figure C-4: Treatment Lagoon Total Depth for September 2005 and June 2006, Compared to Original Depth of February 2001.

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2006



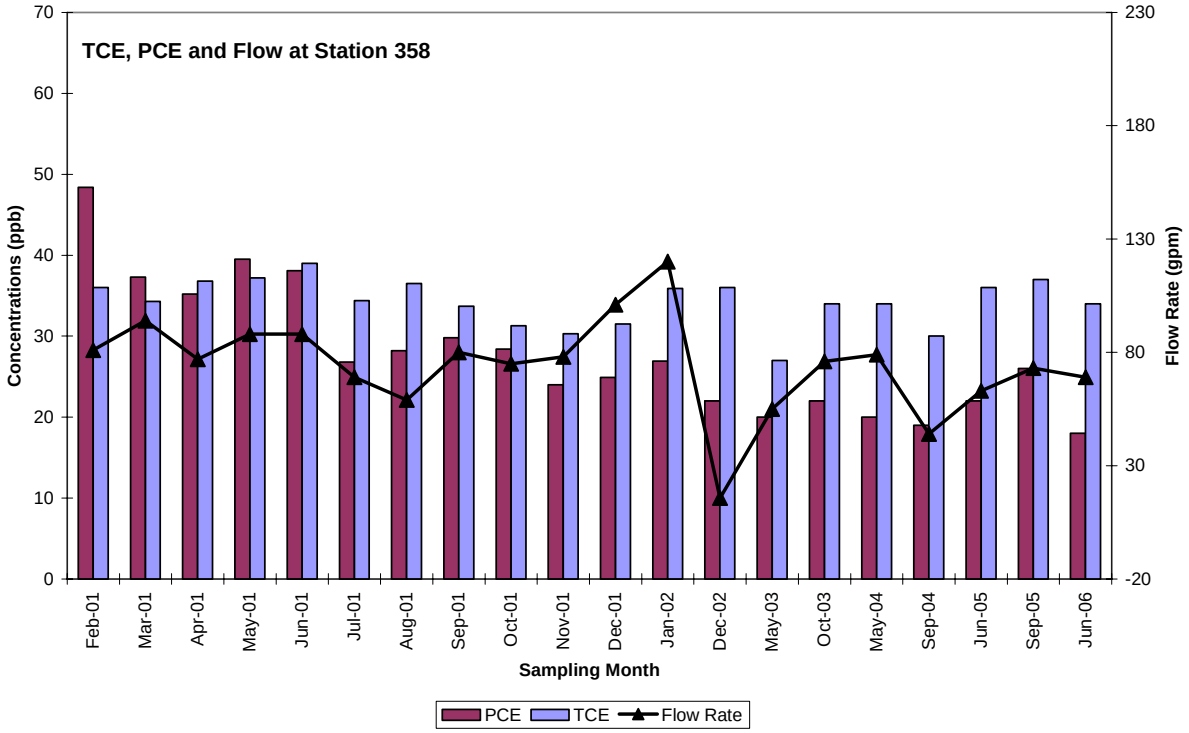
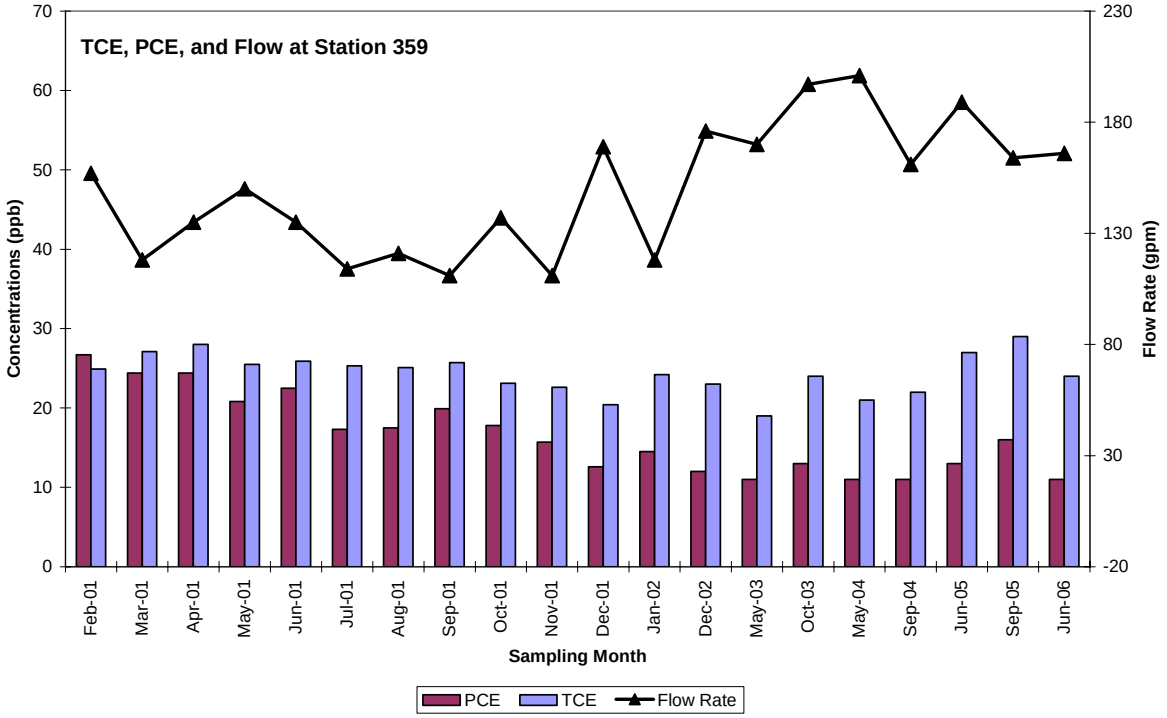


Figure D-1. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2006.



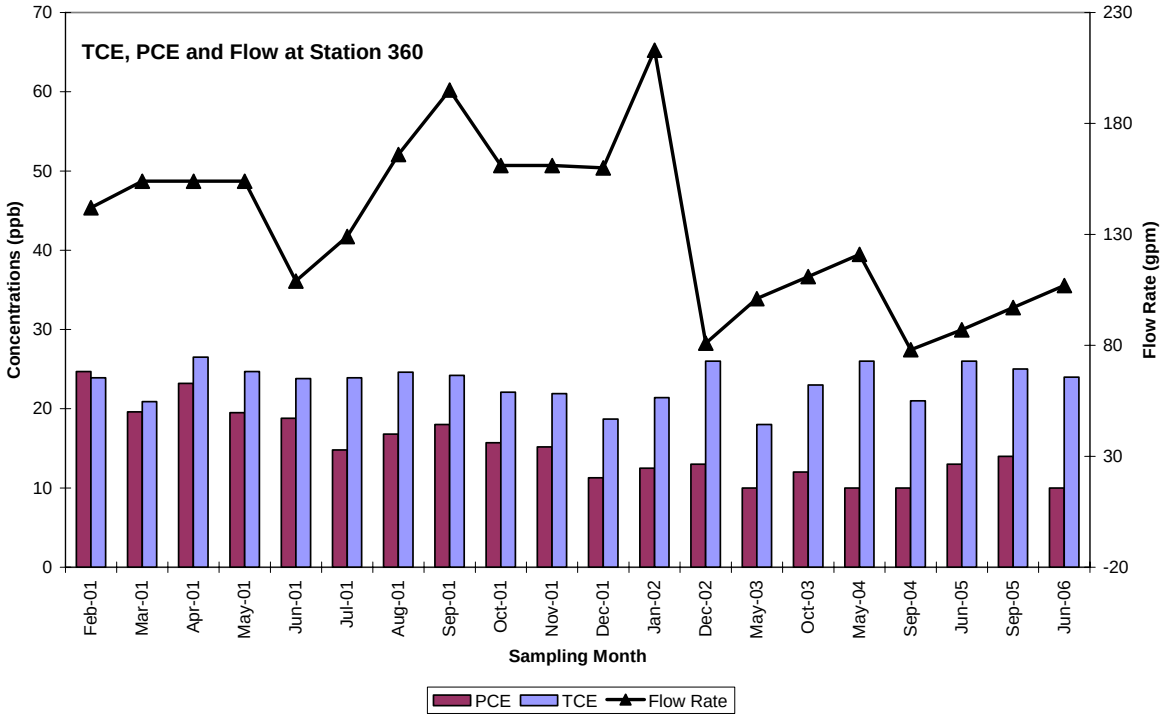


Figure D-1 (continued).

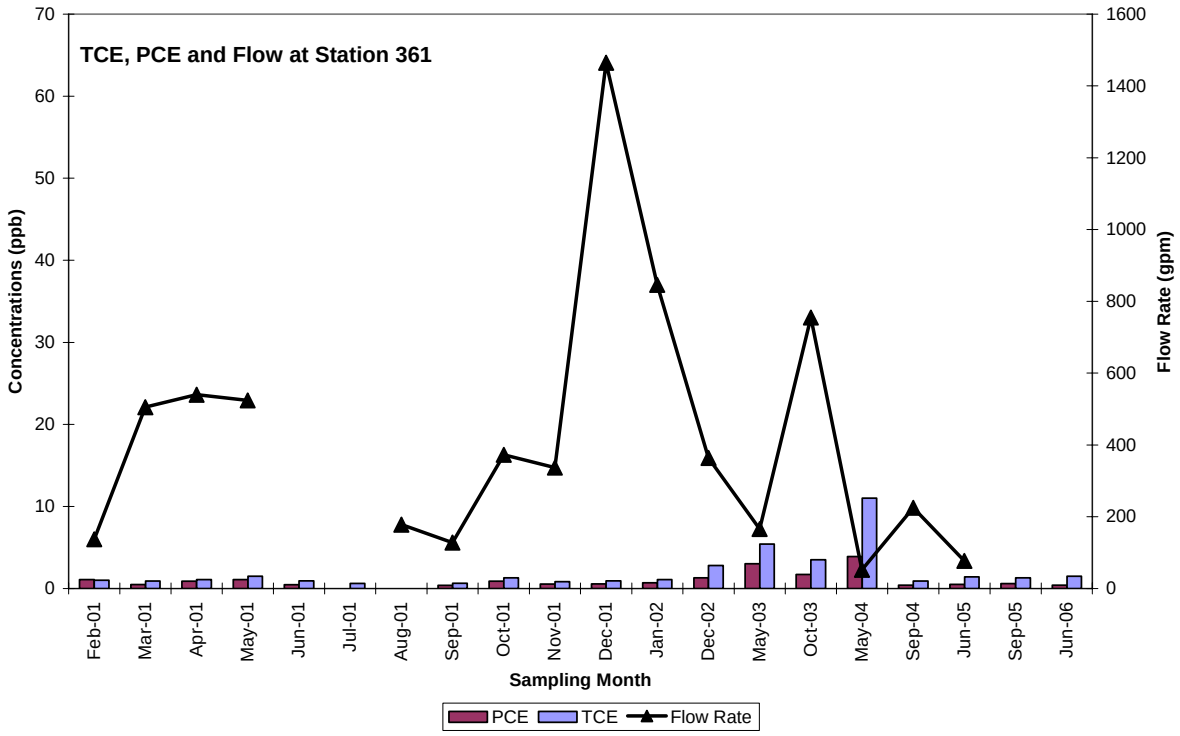


Figure D-1 (continued).

Appendix E. Lagoon Performance Calculations

Percent Contaminant Reduction by Lagoon for September 28, 2005

Measured Parameters

Lagoon influent		
PCE	14	ug/L
TCE	25	ug/L
Flow	97	gpm
Lagoon effluent		
PCE	0.58	ug/L
TCE	1.3	ug/L
Flow	347	gpm

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 96%
TCE: 95%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{347 \text{ gal/min}}$$

Residence time = 324 minutes or 5.4 hours

Percent Contaminant Reduction by Lagoon for June 6, 2006

Measured Parameters

Lagoon influent		
PCE	10	ug/L
TCE	24	ug/L
Flow	107	gpm
Lagoon effluent		
PCE	0.39	ug/L
TCE	1.5	ug/L
Flow	234	gpm

* Flow rate is too low

Overall Percent Reduction

$$\frac{\text{Effluent Concentration}}{\text{Influent Concentration}} \times 100\%$$

PCE: 96%
TCE: 94%

Residence Time

Lagoon volume = 556.3 cyds

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{234 \text{ gal/min}}$$

Residence time = 480 minutes or 8 hours

A Department of Ecology Report

Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, November 2006 and June 2007

Abstract

In the late 1980s, groundwater contaminated with trichloroethene (TCE) and tetrachloroethene (PCE) migrated from an upland commercial area to the City of Tumwater's Palermo Wellfield in the Deschutes River valley. The contaminated groundwater also surfaced at the base of Palermo bluff and ponded in the yards and crawlspaces of area homes. In 2000, the U.S. Environmental Protection Agency (EPA) constructed a subdrain system to lower the groundwater table and reduce the human health risk from the contaminated water.

In December 2002, the Department of Ecology assumed the lead for monitoring the subdrain system. The monitoring goal was to collect water-level and PCE/TCE data to determine if the subdrain system is operating within the remediation goals set for the project.

The most recent monitoring was conducted in November 2006 and June 2007. Groundwater levels were three to five feet below ground surface near the northern and central homes; this meets the remediation goals. As in the past, groundwater levels were less than three feet near the two southern homes.

Total depths measured in the subdrain cleanouts were close to the 2001 original depths. Total depths measured in CO-4, CO-5, and CO-8 indicate some sediment is present in these cleanouts located in the central and southern end of the perforated pipe. It does not appear that sediment deposition or scouring is occurring in the catch basins and lagoon.

PCE and TCE concentrations continue to be highest in water samples from the southern and central portion of the perforated pipe, with average concentrations of 22 µg/L for PCE and 22 µg/L for TCE. PCE and TCE concentrations from station 364 (treated water discharge to the Deschutes River) were below the remediation goals of 0.8 µg/L for PCE and 2.7 µg/L for TCE.

By Pamela B. Marti

September 2007

Publication No. 07-03-044
Waterbody No. WA-13-1010

Publication Information

This report is available on the Department of Ecology website at
www.ecy.wa.gov/biblio/0703044.html

Data for this project are available at Ecology's Environmental Information Management (EIM) website www.ecy.wa.gov/eim/index.htm. Search User Study ID, PALERMO.

Ecology's Study Tracker Code for this study is 03-063-05.

For more information contact:

Publications Coordinator
Environmental Assessment Program
P.O. Box 47600
Olympia, WA 98504-7600

E-mail: jlet461@ecy.wa.gov
Phone: (360) 407-6764

Author: Pamela B. Marti, Hydrogeologist
Washington State Department of Ecology
Environmental Assessment Program
Phone: (360) 407-6768
Address: PO Box 47600, Olympia WA 98504-7600

This report was prepared by a licensed hydrogeologist. A signed and stamped copy of the report is available upon request.

Any use of product or firm names in this publication is for descriptive purposes only and does not imply endorsement by the author or the Department of Ecology.

If you need this publication in an alternate format, call Joan LeTourneau at (360) 407-6764. Persons with hearing loss can call 711 for Washington Relay Service. Persons with a speech disability can call 877-833-6341.

Table of Contents

Page

Abstract 1

Background 4

Methods 7
- Depth-to-Groundwater 8
- Total Depth 8
- Water Flow Rate 8
- Water Sampling 9
- Laboratory 9

Data Quality 10

Results 11
- Depth-to-Groundwater 11
- Total Depth 13
- Water Flow Rate 14
- Water Quality 15

Conclusions 21

Recommendations 21

References 23

Appendix A. Subdrain System Operating Parameters 25

Appendix B. Groundwater Elevation Data 27

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon 35

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2007 41

Appendix E. Lagoon Performance Calculations 47

Background

In the late 1980s, the City of Tumwater, Washington, discovered trichloroethene (TCE) contamination in some of the water supply wells at their Palermo Wellfield. Groundwater contaminated with TCE and tetrachloroethene (PCE) migrated from an upland commercial area to the Deschutes River valley where the Palermo Wellfield is located (Figure 1). The contaminant sources are a dry cleaners and a materials testing laboratory (US EPA, 1999). In the spring of 1999, the U.S. Environmental Protection Agency (EPA) began operating an air-stripping treatment system at the Palermo Wellfield Superfund Site to remove TCE contamination from the water supply.

In addition to the wellfield, contaminated groundwater was found to surface at the base of the Palermo bluff where it ponded in the yards and crawlspaces of area homes. This ponded water posed an inhalation risk to human health since PCE and TCE can volatilize from the water into the homes. To alleviate this situation, the EPA constructed a subdrain system and treatment lagoon in 2000 to lower the local groundwater table at the base of the bluff and remove the contaminants from the collected water.

The subdrain system includes a subgrade perforated piping network installed around seven houses along Rainier Avenue (Figure 2). The main perforated pipe or "trunk drain" is aligned through the backyards of the houses. Water collected by the perforated pipes is routed to an unperforated "tightline" pipe beneath Rainier Avenue and M Street. The tightline drains to a treatment lagoon located at the City of Tumwater Municipal Golf Course. PCE and TCE are removed from the water by surface aeration before it is discharged to the Deschutes River by way of an existing water course. The volatilized PCE and TCE disperse to the air and degrade naturally.

The remediation goals for this project are (1) to lower the static groundwater elevation beneath the homes along the west side of Rainier Avenue to at least three feet below ground surface, and (2) for contaminant concentrations of the treated water that discharges to the Deschutes River to be below 0.8 μg/L for PCE and 2.7 μg/L for TCE (Appendix A).

The Washington State Department of Ecology (Ecology) assumed the lead for monitoring the subdrain system from the EPA in December 2002 (Marti, 2003b). Results since December 2002 indicate that groundwater elevations have been lowered three or more feet below the ground surface for the homes in the central and northern portion of the trunk drain. However, the performance criteria do not appear to have been met for the two homes at the southern end of the trunk drain. Total depths measured in the cleanouts indicated that sediment was accumulating in the perforated portion of the drain system. In the fall of 2006, the City of Tumwater removed sediment from several of the cleanouts. Total depths measured in the catch basins and lagoon have not been significantly different from the original depths. PCE and TCE concentrations in the treated surface water samples have been below the remediation goals.

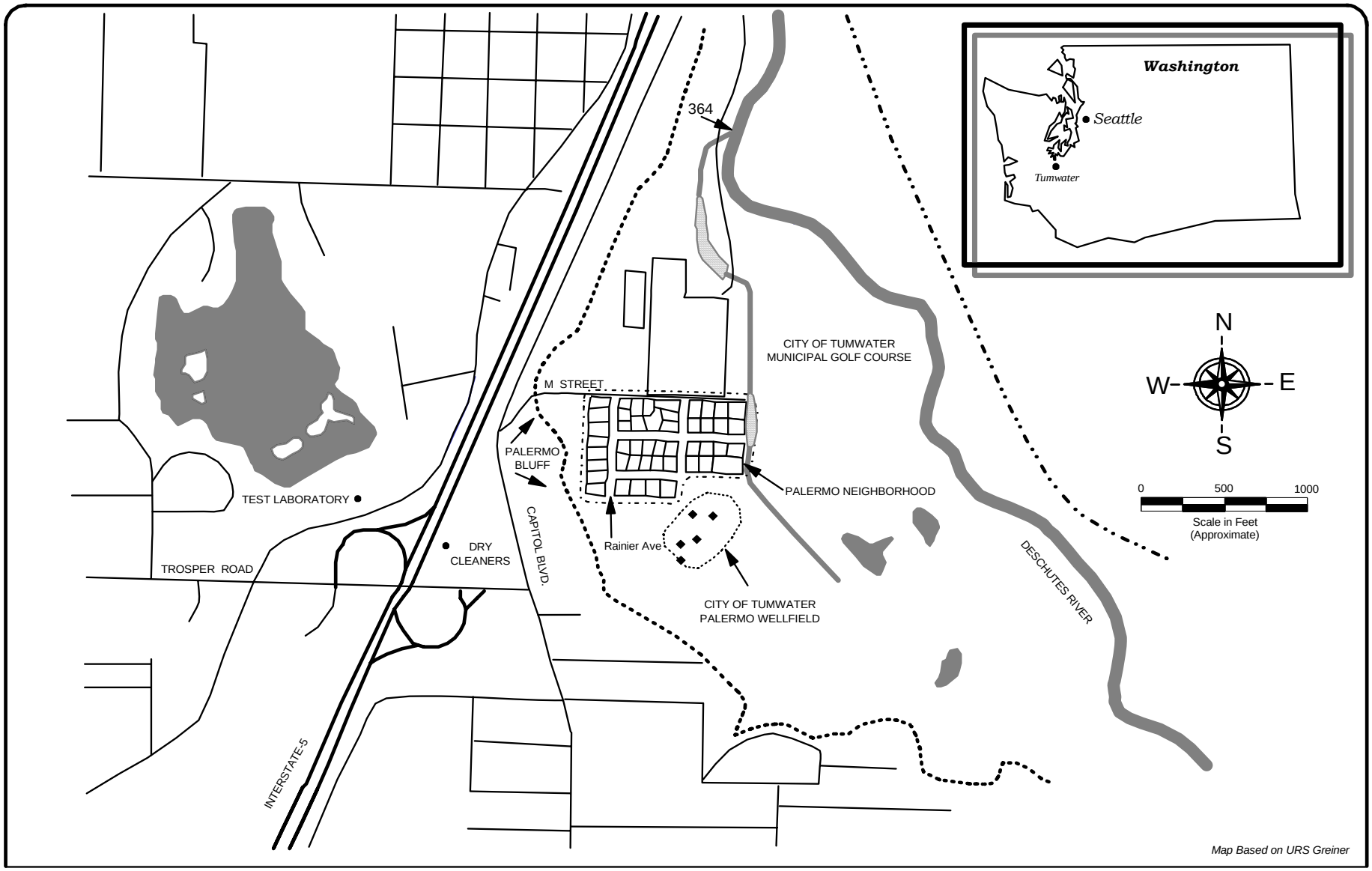


Figure 1 | Palermo Wellfield and Neighborhood Site Location

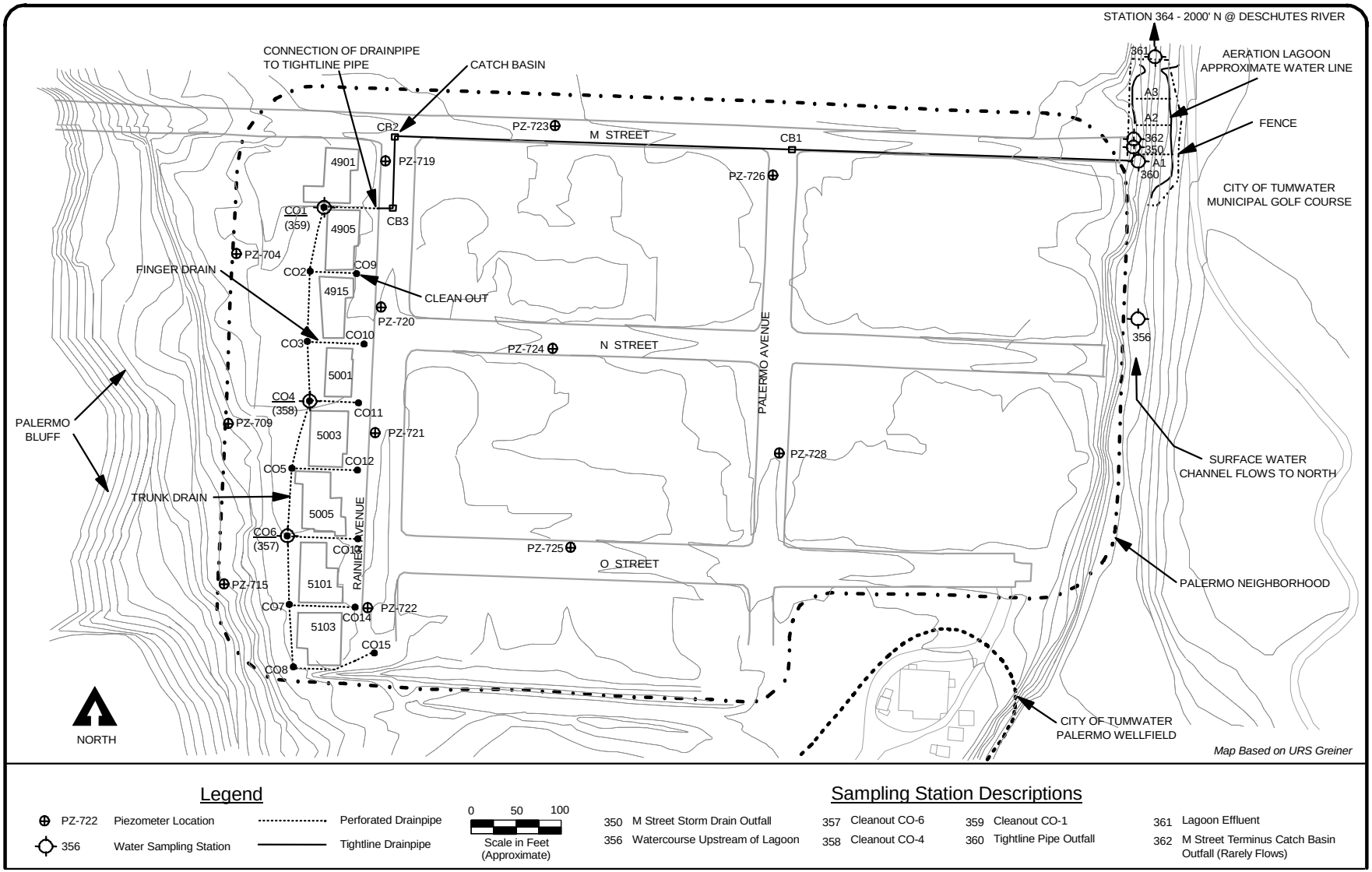


Figure 2 | Palermo Wellfield Subdrain System and Treatment Lagoon Monitoring Stations

Methods

The goal of this project is to provide Ecology's Toxics Cleanup Program with water level data and PCE/TCE concentrations on a semi-annual basis to determine if the subdrain system and treatment lagoon are operating within the remediation goals. Monitoring and sampling of the system (Figure 2) were conducted by Ecology's Environmental Assessment Program on November 28-29, 2006 and June 19-20, 2007, and included the following activities:

- Measure depth-to-groundwater in 12 piezometers (PZ-704 through PZ-728) and eight trunk drain cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.
- Measure total depth in CO-1 through CO-8 and three catch basins (CB-1, CB-2, CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Measure total depth of the treatment lagoon along three cross-sections (A1, A2, A3) to determine if sedimentation or scouring has occurred in the lagoon.
- Measure flow rates and collect water samples for chemical analysis from three drain cleanouts (357, 358, 359), three outfalls to the treatment lagoon (360, 350, 362), and three surface water stations (356, 361, 364) to assess the contaminant removal performance of the system and compliance with remediation goals. Station 364, where the lagoon watercourse discharges to the Deschutes River, was added to the monitoring program in October 2003 to allow better comparison of contaminant concentrations to the remediation goals. Locations of the sample stations as well as the sample identification numbers are described in Table 1 and shown in Figures 1 and 2.

Table 1: Sample Station Identification and Descriptions, Palermo Subdrain System.

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline pipe outfall (influent from subdrain system to treatment lagoon)
361	Lagoon effluent
364	Lagoon watercourse discharge to Deschutes River
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street storm drain outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street terminus catch basin outfall (rarely flows)

Depth-to-Groundwater

Static water levels were measured in the piezometers (PZ-704 through PZ-728) using a ¼-inch diameter Solinst water level meter. Depth-to-groundwater was also measured in the trunk drain cleanouts (CO-1 through CO-8). Measurements were recorded to 0.01 feet and are accurate to ±0.03 feet. Measurements were made from a surveyed mark at the top of the piezometer casing or cleanout frame. The water level probe was rinsed with deionized water and wiped clean between measurements.

In November and June, the static water levels were not measured in piezometers PZ-704 and PZ-715. These piezometers are located on the wooded Palermo bluff and are becoming more difficult to locate because of the thick vegetation.

Total Depth

The total depth of the trunk drain cleanouts (CO-1 through CO-8) and catch basins (CB-1 through CB-3) were measured from a surveyed mark near the top of the structure. These measurements were taken using a weighted tape measure marked in increments of 0.01 foot, and measurements were accurate to ±0.03 feet. The tape measure was rinsed with deionized water and wiped clean between measurements.

Depth of the aeration lagoon was measured along three cross-sections (A3-north, A2-central, and A1-south). A 100-foot measuring tape was secured between survey hubs located near the mooring posts for the three lagoon aerators. Depth was measured from the east bank to the west bank at two-foot increments from a reference elevation with a survey rod. Depth of the aeration lagoon was not measured in November 2006 because of unseasonably cold weather conditions.

Water Flow Rate

In November and June, depth and velocity of water flow were measured from six of the nine stations within the subdrain system (357, 358, 359, 360, 361, and 350). Water velocity was measured with a Marsh-McBirney velocity meter. Depending on the station, flow depth was measured using either a flow wading rod (for lagoon effluent) or a graduated steel tape (for pipe outfalls). For stations within the trunk drain pipe, flow depth was calculated from depth-to-water measurements collected with a water level meter (northerly rim elevation – depth-to-water = groundwater elevation – pipe invert elevation = flow depth). Flow in open channels was measured in accordance with the standard area-velocity method of measuring streamflows as described in the Operation and Maintenance Plan (US EPA, 2000).

As in previous monitoring rounds, flow rates at station 356 were not measured. Since the installation of the lagoon, the watercourse at this point has become wide and slow, which makes an accurate flow measurement difficult. No flow was observed from station 362 (M St. terminus catch basin) during either monitoring round. Flow rates were not measured at station 364 (Figure 1) because of the difficulty of reaching either end of the culvert through which the lagoon watercourse flows before discharging to the Deschutes River.

Water Sampling

Water samples were collected from eight of the nine sample stations (357, 358, 359, 360, 361, 350, 356, and 364) using pre-cleaned glass beakers. No sample was collected at station 362 (M St. terminus catch basin) during either monitoring round because there was no flowing water.

The glass beakers were pre-cleaned with a Liquinox® wash and sequential rinses of hot tap water, deionized water, and pesticide-grade acetone. After cleaning, the beakers were air-dried and wrapped in aluminum foil.

Samples were transferred from the beaker into three 40-mL glass vials with Teflon-lined septa lids for volatile organic analysis. Samples were free of headspace and preserved with 1:1 hydrochloric acid. After sample collection and proper labeling, all samples were stored in an ice-filled cooler. Samples were transported to Ecology's Operation Center in Lacey. Samples were kept in the walk-in cooler until picked up by the courier to the Ecology/EPA Manchester Environmental Laboratory in Manchester. Chain-of-custody procedures were followed according to Manchester Environmental Laboratory protocol (Ecology, 2005).

Laboratory

Analytes, methods, and reporting limits for both field and laboratory parameters are listed in Table 2. All water samples were analyzed for volatile organics, including the target analytes of PCE, TCE, and cis-dichloroethene (cis-DCE).

Table 2: Field and Laboratory Measurements for November 2006 and June 2007 Samples.

Parameter	Method	Reference	Reporting Limit
Field			
Water Level	Solinst Water Level Meter	NA	±0.03 feet
Total Depth	Weighted Tape Measure	NA	±0.03 feet
	Survey Rod	NA	±0.01 feet
Flow Velocity	Marsh-McBirney Current Meter	NA	0.05 feet/second
Laboratory			
VOAs	EPA SW-846 Method 8260B	U.S. EPA 1996	0.5-5 µg/L

VOAs - volatile organics analysis

Data Quality

Field quality control samples consisted of blind field duplicates obtained from the tightline pipe outfall (station 360). Field duplicates were collected by splitting the water collected in a pre-cleaned glass beaker between two sets of sample bottles. This provides a measure of the overall sampling and analytical precision. Precision estimates are influenced not only by the random error introduced by collection and measurement procedures, but are also influenced by the natural variability of the concentrations in the media being sampled.

Table 3 shows the results of the duplicate samples and the relative percent difference (RPD). RPD is calculated as the difference between sample results, divided by the mean and expressed as a percent.

Table 3. Relative Percent Difference (RPD) of PCE and TCE Duplicate Sample Results (ug/L) for November 2006 and June 2007.

Well Sample ID	November 2006		June 2007	
	PCE	TCE	PCE	TCE
360	12	22	9.5	17
360D	12	22	9.3	17
RPD (%)	0%	0%	2%	0%

In November 2006 and June 2007, the RPD for duplicate samples from station 360 ranged from 0% to 2%. All data met the measurement quality objectives established in the Quality Assurance Project Plan (Marti, 2003b).

A review of the data quality control and quality assurance from laboratory case narratives indicates analytical performance was good. The reviews include descriptions of analytical methods, holding times, instrument calibration checks, blank results, surrogate recoveries, and laboratory control samples. No problems were reported that compromised the usefulness or validity of the sample results. No data were rejected, and all results were usable as qualified. Quality assurance case narratives and laboratory reporting sheets are available upon request.

All field measurements and analytical result data are available in electronic format from Ecology's Environmental Information Management (EIM) data management system: www.ecy.wa.gov/eim/index.htm. Search study ID, PALERMO.

Results

Depth-to-Groundwater

Depth-to-groundwater data measured in the piezometers in the Palermo neighborhood are listed in Table 4, along with calculated groundwater elevations and depth below the ground surface (bgs). Groundwater elevations and depth below ground surface are also shown in Figure 3. Historical depth-to-groundwater data, including data collected prior to the drain installation, are presented in Appendix B.

Table 4: Depth-to-Groundwater, Groundwater Elevations, and Groundwater Depth Below Ground Surface in Piezometers for November 2006 and June 2007 (measured in feet).

Piezometer	Inner PVC Elevation	Concrete/ Ground Elevation	November 2006			June 2007		
			Measured Depth to Groundwater[1]	Groundwater Elevation	Groundwater Depth Below Ground Surface	Measured Depth to Groundwater[1]	Groundwater Elevation	Groundwater Depth Below Ground Surface
Piezometers Influenced by the Subdrain System								
PZ-704	110.61	108.43	--	--	--	--	--	--
PZ-709	114.27	112.01	3.31	110.96	**-1.05**	3.66	110.61	**-1.40**
PZ-715	117.79	115.51	--	--	--	--	--	--
PZ-720	107.75	108.22	3.39	104.36	-3.86	4.22	103.53	-4.69
PZ-721	108.32	108.57	2.88	105.44	-3.13	3.36	104.96	-3.61
PZ-722	108.82	109.21	-0.43	109.25	**0.04**	-0.46	109.28	**0.07**
Piezometers Beyond the Influence of the Subdrain System								
PZ-719	107.13	107.37	2.51	104.62	-2.75	2.85	104.28	-3.09
PZ-723	106.34	106.80	2.33	104.01	-2.79	3.04	103.30	-3.50
PZ-724	106.45	106.88	1.08	105.37	-1.51	2.27	104.18	-2.70
PZ-725	108.22	108.58	2.25	105.97	-2.61	3.27	104.95	-3.63
PZ-726	105.39	105.61	2.60	102.79	-2.82	3.82	101.57	-4.04
PZ-728	105.27	105.84	2.40	102.87	-2.97	3.68	101.59	-4.25

[1] = Measured from top of PVC -- = Not measured

Bold = Did not meet performance criteria of lowering the water table to 3 feet below the ground surface.

Depth-to-groundwater ranged from 1.05 to 3.86 feet bgs in November and 1.40 to 4.69 feet in June, fluctuating about one foot or less. PZ-722 is the exception; the water depth was at the ground surface. As in the past, lowering of the water table to three feet bgs was not achieved in wells PZ-709 and PZ-722 in November and June. In November, water levels in PZ-719, PZ-723, PZ-724, PZ-725, PZ-726, and PZ-728 were also high, but these piezometers are located beyond the influence of the subdrain system.

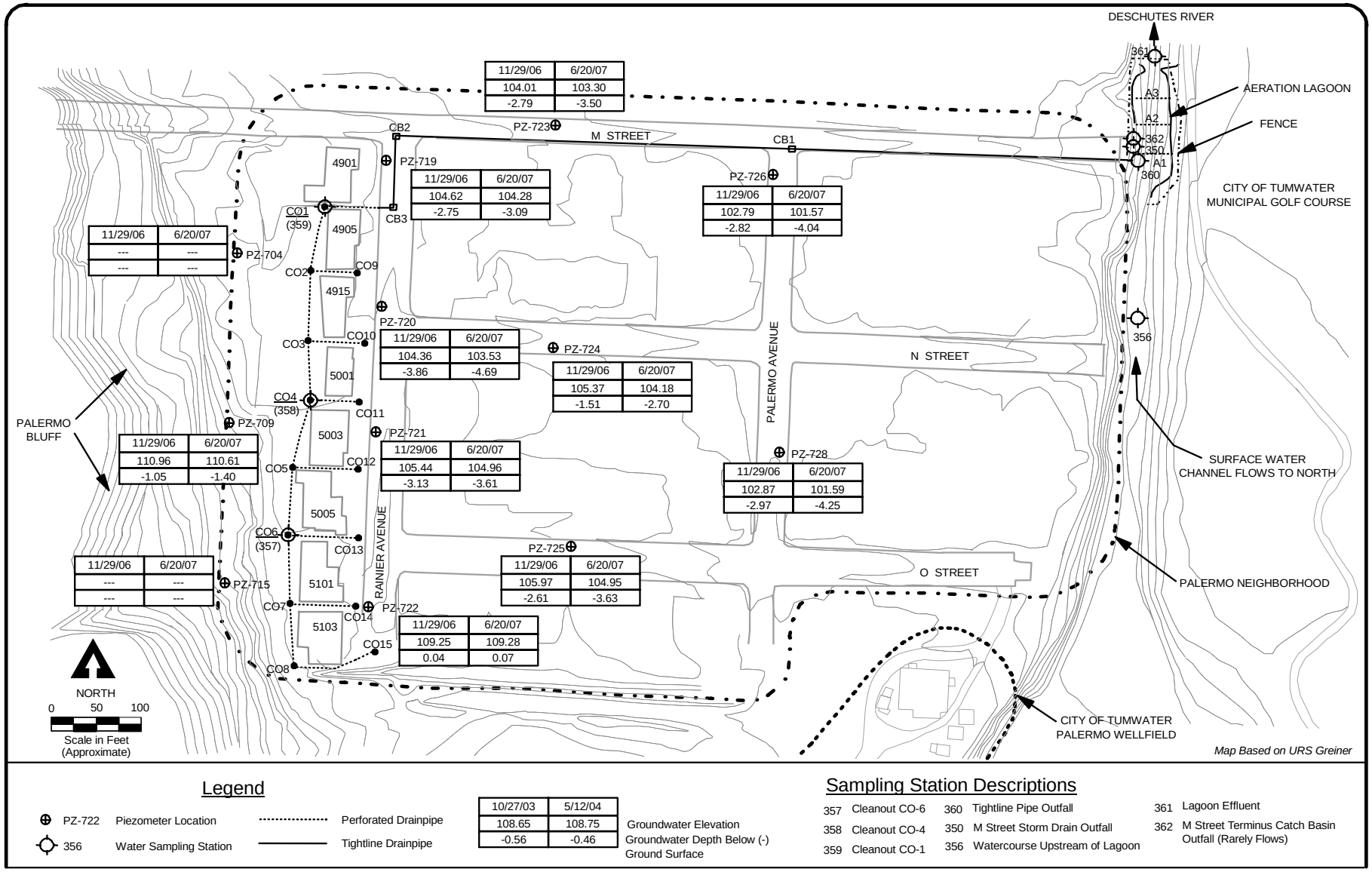


Figure 3 | Palermo Wellfield Subdrain System and Treatment Lagoon Groundwater Depth

The remediation goal of reducing the groundwater elevation to three feet bgs for the residences along the west side of Rainier Avenue appears to have been met for the central and northern homes. Groundwater levels measured in piezometers near this portion of the subdrain ranged from three to about five feet bgs. In November and June, the water level was at ground surface in PZ-722, therefore it is assumed that the performance criterion was not met for the two most southern homes. Groundwater levels routinely continue to be the highest for these two homes.

Total Depth

In November 2006 and June 2007, total depth measurements were made in the cleanouts and catch basins. Depth measurements were recorded along three cross-sections of the treatment lagoon in June 2007. Total depths are measured to determine if sedimentation or erosion is occurring within the subdrain system. Previous total depth measurements for the cleanouts, catch basins, and lagoon are presented as tables and figures in Appendix C.

Table 5: Total Depth of Cleanouts and Catch Basins for November 2006 and June 2007 (feet).

Location	February 2001	November 2006		June 2007	
	Original Depth	Total Depth	Change from Original	Total Depth	Change from Original
CB-1	7.78	7.78	0.0	7.81	-0.03
CB-2	8.78	8.79	-0.01	8.78	0.0
CB-3	8.81	8.95	-0.14	8.95	-0.14
CO-1	7.82	7.83	-0.01	7.80	0.02
CO-2	7.1	7.12	-0.02	7.10	0.0
CO-3	6.84	6.83	0.01	6.83	0.01
CO-4	7.84	7.44	0.40	7.38	0.46
CO-5	7.84	7.19	0.65	7.60	0.24
CO-6	7.7	7.72	-0.02	7.70	0.0
CO-7	7.89	7.79	0.10	7.72	0.17
CO-8	8.1	7.87	0.23	7.66	0.44

As shown in Table 5, the average depths for the catch basins and cleanouts in November and June ranged from 6.83 to 8.95 feet. In the three catch basins, the total depth measurements were not significantly different (less than ±0.14 feet) from the original depths measured in February 2001.

From September 2004 through June 2006, total depth measurements indicated that sediment had accumulated in cleanouts CO-3 through CO-8 (Appendix C). In the fall of 2006, the City of Tumwater removed the sediment buildup in this portion of the trunk drain. In November 2006 and June 2007, total depths of five of the cleanouts (CO-1, CO-2, CO-3, CO-6, and CO-7) were ±0.17 feet from the original depths. Total depths measured in CO-4, CO-5, and CO-8 indicate that sediment is still present in these cleanouts. The average change in depths for this monitoring period were +0.43 feet in CO-4, +0.45 feet in CO-5, and +0.34 feet in CO-8. Each cleanout has a sump below where the trunk drain enters the cleanout (pipe invert). The sump depths in these cleanouts are approximately 0.8 feet.

Since construction, cleanout CO-4 has consistently been about +0.4 feet less than the original depth. This may suggest that sediment is still present in the sump or that the original depth measurement was not correct.

Due to the freezing weather conditions in November 2006, depth measurements for the lagoon were not collected. In June 2007, the lagoon depths were similar to the original depth measurements (February 2001) with a margin of error of ±0.5 feet (Appendix C). Many factors affect depth measurements, such as how the measuring tape is secured to the survey hubs which can cause slight variations in the reference elevation. Small changes in the placement of the survey rod can also affect the measured depth due to the steepness of the lagoon walls, the presence of riprap at the lagoon edges, and occasional cobbles on the lagoon bottom. Vegetation along the lagoon banks also makes it difficult to measure near the bank edges. Overall, it appears that no measurable sediment deposition or scouring of the lagoon has occurred.

Water Flow Rate

Water flow depth and velocity data were used to calculate flow rates at each sample station, as shown in Table 6. Flow rates measured since February 2001 are presented in Appendix D.

Table 6: Flow Rates (gallons per minute) for November 2006 and June 2007.

Sample Station	Location	November 2006	June 2007
Flow in Subdrain System Through Discharge to Deschutes River			
357	Cleanout CO-6	50	56
358	Cleanout CO-4	66	97
359	Cleanout CO-1	193	214
360	Tightline pipe outfall	137	127
361	Lagoon effluent	926	295
364	Lagoon watercourse discharge to Deschutes River	--	--
Inflows to Treatment Lagoon Other Than the Subdrain System			
350	M Street storm drain outfall	16	10
356	Watercourse flow upstream of	--	--
362	M Street catch basin outfall	No Flow	No Flow

-- Not measured.

Flow rates from the south end of the trunk drain (station 357) to the north end (station 359) represent the cumulative groundwater inflow to the perforated pipe. In November 2006 and June 2007, flow rates in these stations increased from an average of 53 gallons per minute (gpm) at station 357 to 204 gpm at station 359.

Flow rates at station 360 (tightline pipe outfall), which represent the total flow of the subdrain system, did not compare well with flow rates from station 359 (northern end of the perforated pipe). Flow rates at station 360 were consistently lower, with an average flow of 132 gpm, as compared to an average flow of 204 gpm at station 359. This is probably the result of inaccurate velocity measurements. There was some difficulty completely submerging the velocity probe head in the shallow flow that drains from the pipe.

Flow rates from station 350 (M St. storm drain outfall) were 16 gpm in November and 10 gpm in June. As mentioned previously, the flow rate was not measurable at station 356 (upstream of lagoon), and station 362 had no flow. Flow rates were not measured at station 364.

In November, the flow rate at station 361 (lagoon outfall) was 926 gpm, and in June it was 296 gpm. The lagoon outfall continues to be covered by a thick mat of grass. Riprap at the lagoon outfall also makes it difficult to collect accurate depth and flow velocity measurements.

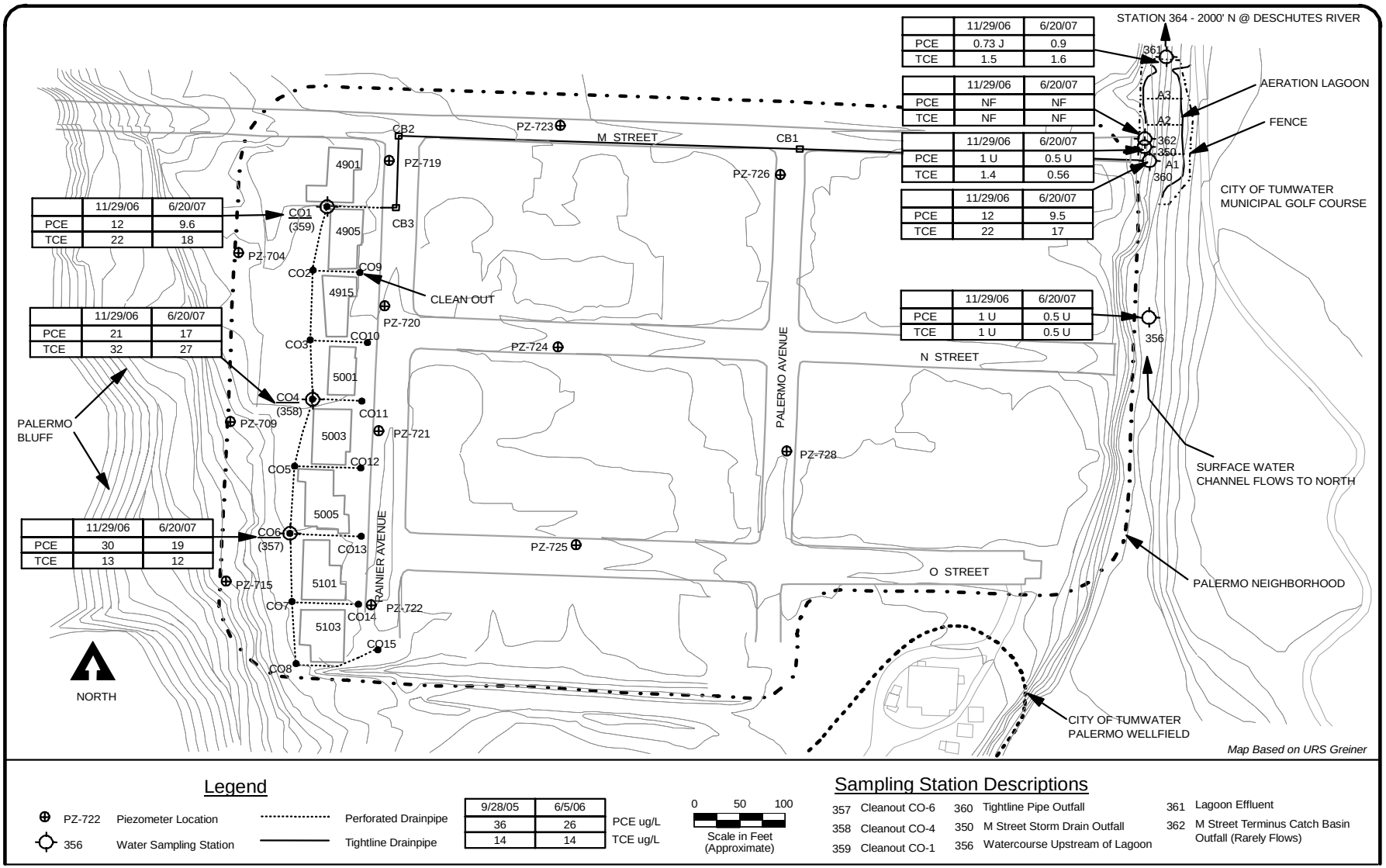
Water Quality

Analytical results for PCE, TCE, cis-1,2-DCE and vinyl chloride (VC) are summarized in Table 7. PCE and TCE results for November and June are shown in Figure 4. Figures 5 and 6 show PCE and TCE concentrations in samples collected from the subdrain system and the lagoon effluent since February 2001. PCE and TCE results for each station, as well as calculated flow rates, are presented in Appendix D.

Table 7: Summary of Target Analyte Results (µg/L) for November 2006 and June 2007.

Sample Station	November 2006				June 2007			
	PCE	TCE	Cis-1,2-DCE	VC	PCE	TCE	Cis-1,2-DCE	VC
Flow in Subdrain System – South to North								
357	30	13	1 U	1 U	19	12	1 U	1 U
358	21	32	1 U	1 U	17	27	1 U	1 U
359	12	22	1 U	1 U	9.6	18	1 U	1 U
360	12	22	1 U	1 U	9.5	17	1 U	1 U
361	0.73 J	1.5	1 U	1 U	0.9	1.6	1 U	1 U
Inflows to Treatment Lagoon Other Than the Subdrain System								
350	1 U	1.4	1 U	1 U	0.5 U	0.56	1 U	1 U
356	1 U	1 U	1 U	1 U	0.5 U	0.5 U	1 U	1 U
362	NF	NF	NF	NF	NF	NF	NF	NF
Lagoon Watercourse Discharge to Deschutes River								
364	0.59 J	1.2	1 U	1 U	0.46 J	0.62	1 U	1 U
Remediation Goals	0.8	2.7	--	--	0.8	2.7	--	--

U : Analyte was not detected at or above the reported value.
J : Analyte was positively identified. The associated numerical result is an estimate.
NF: No Flow.



	11/29/06	6/20/07
PCE	0.73 J	0.9
TCE	1.5	1.6

	11/29/06	6/20/07
PCE	NF	NF
TCE	NF	NF

	11/29/06	6/20/07
PCE	1 U	0.5 U
TCE	1.4	0.56

	11/29/06	6/20/07
PCE	12	9.5
TCE	22	17

	11/29/06	6/20/07
PCE	1 U	0.5 U
TCE	1 U	0.5 U

	11/29/06	6/20/07
PCE	12	9.6
TCE	22	18

	11/29/06	6/20/07
PCE	21	17
TCE	32	27

	11/29/06	6/20/07
PCE	30	19
TCE	13	12

Legend

PZ-722 Piezometer Location

356 Water Sampling Station

Perforated Drainpipe

Tightline Drainpipe

9/28/05	6/5/06	
36	26	PCE ug/L
14	14	TCE ug/L

0 50 100

Scale in Feet (Approximate)

Sampling Station Descriptions

357 Cleanout CO-6

358 Cleanout CO-4

359 Cleanout CO-1

360 Tightline Pipe Outfall

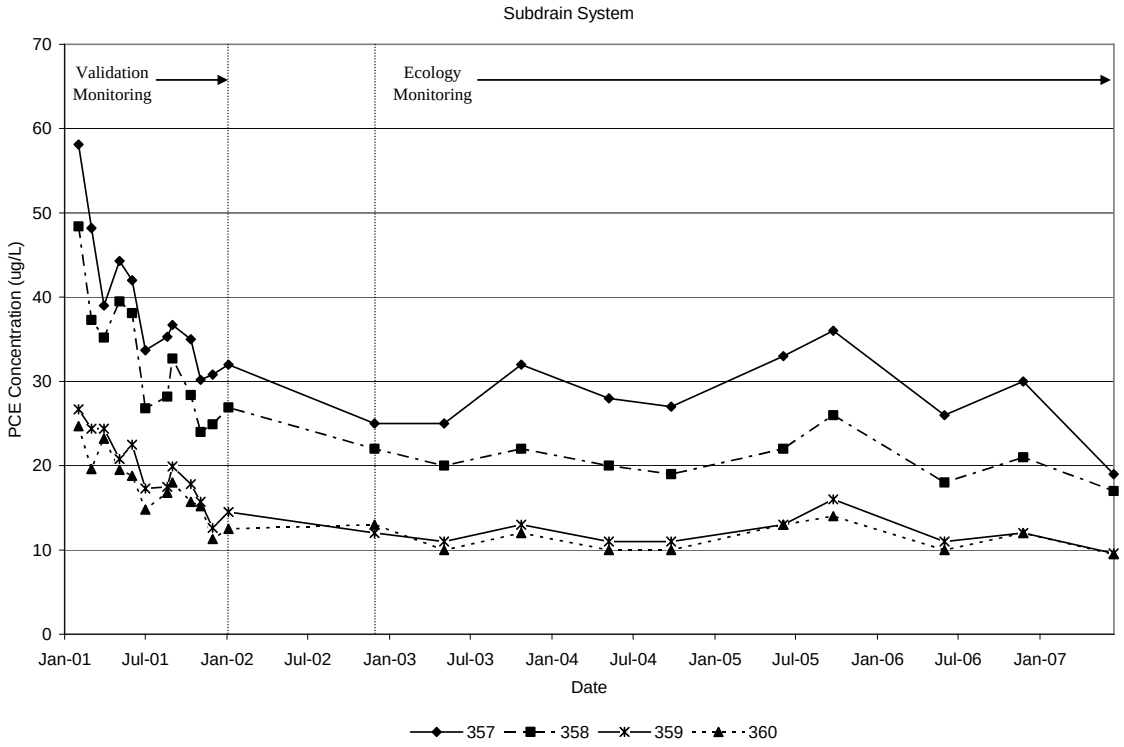
350 M Street Storm Drain Outfall

356 Watercourse Upstream of Lagoon

361 Lagoon Effluent

362 M Street Terminus Catch Basin Outfall (Rarely Flows)

Figure 4 | Palermo Wellfield Subdrain System and Treatment Lagoon PCE/TCE Concentrations



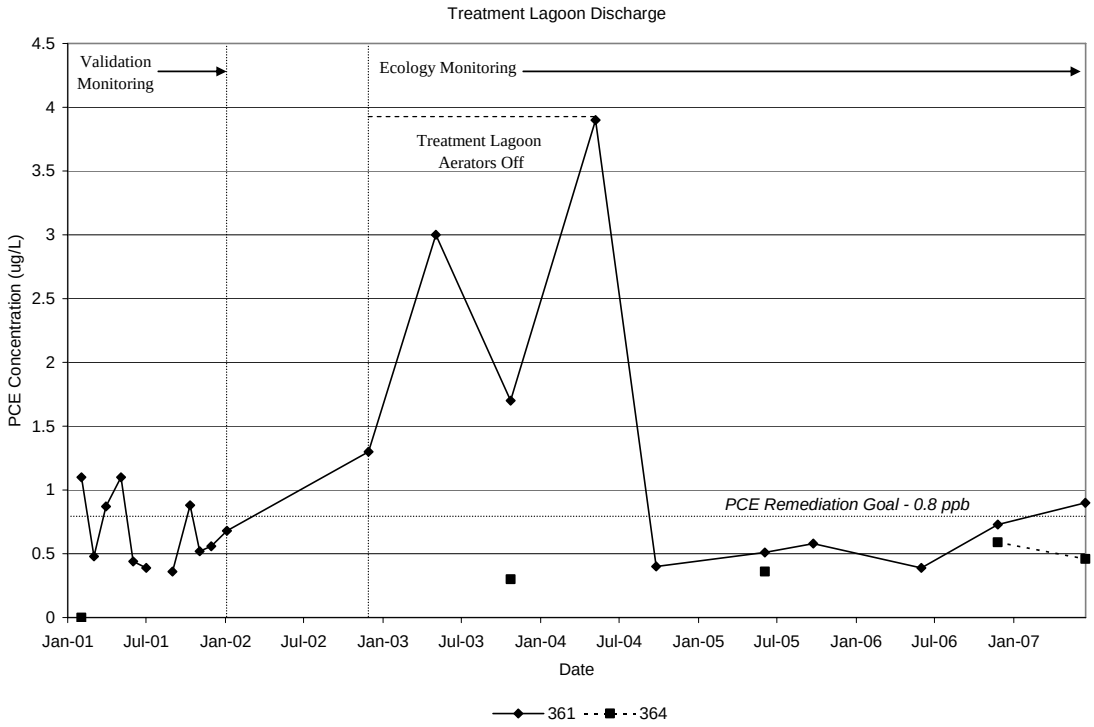
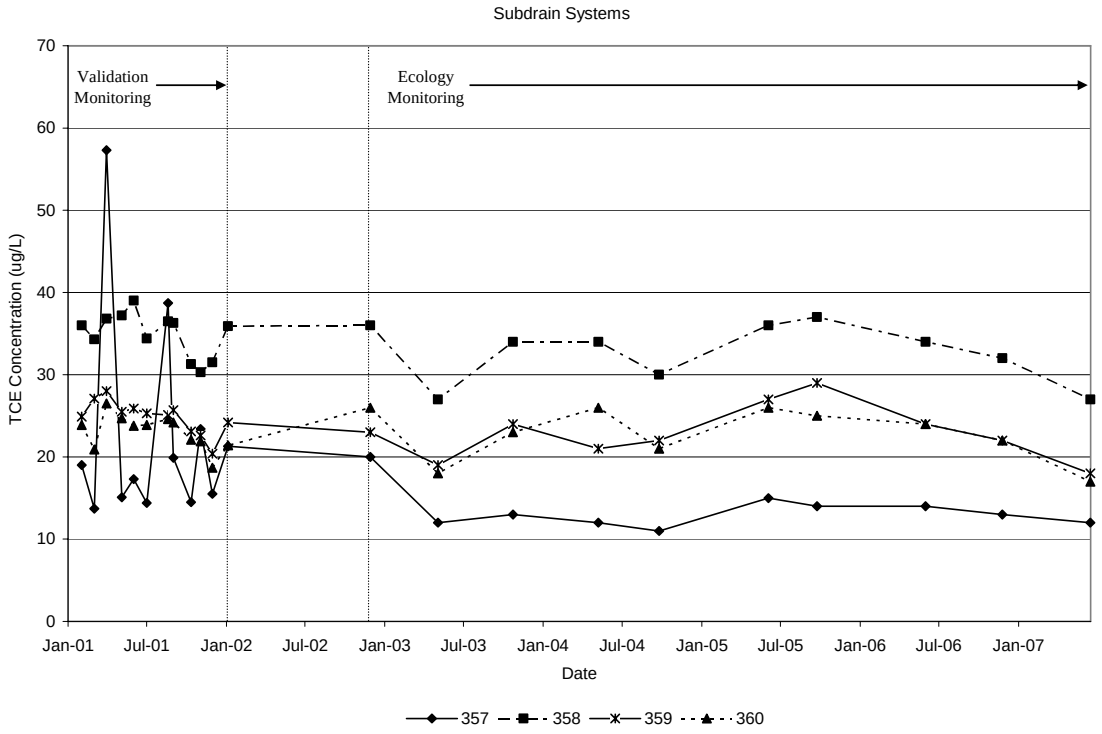


Figure 5: PCE Concentrations (µg/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2007.



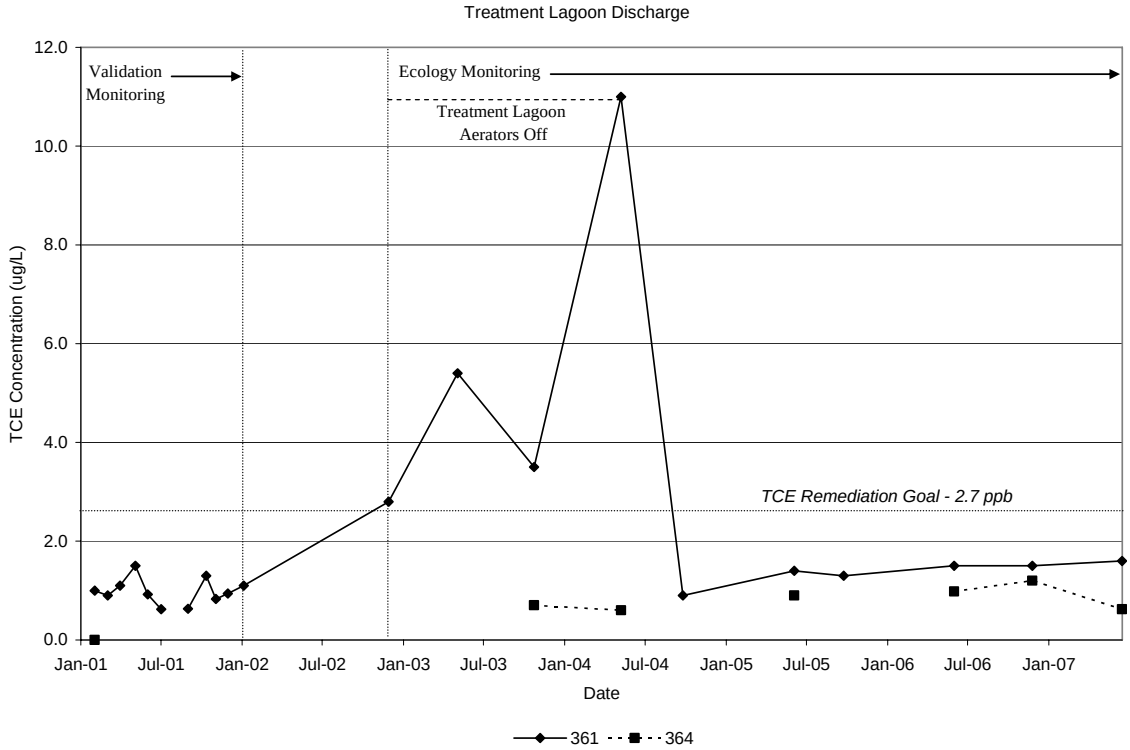


Figure 6: TCE Concentrations (µg/L) for Palermo Subdrain System and Treatment Lagoon, February 2001 through June 2007.

PCE and TCE concentrations continue to be highest in groundwater samples from stations 357 and 358, located in the mapped area of the shallow groundwater plume. Average PCE concentrations for November 2006 and June 2007 were 25 µg/L at station 357 and 19 µg/L at station 358. TCE concentrations varied more during the same two monitoring periods, with average concentrations of 13 µg/L at station 357, increasing to an average concentration of 30 µg/L at station 358. TCE concentrations continue to be higher in samples from station 358, at the center of the trunk drain. PCE and TCE concentrations decreased at station 359 as less contaminated groundwater was collected at the northern end of the perforated pipe, with average concentrations of 11 µg/L and 20 µg/L, respectively.

PCE and TCE concentrations at stations 359 (CO-1) and 360 (tightline pipe outfall) were similar, with average concentrations for both stations during this 2006-07 monitoring period of 11 µg/L for PCE and 20 µg/L for TCE. The similar concentration implies that little contaminant loss or degradation occurs within the tightline pipe, and that there is no substantial loss or gain of water between the connection with the drain pipe and the outfall.

Two of the three remaining stations that contribute flow to the treatment lagoon were sampled during November 2006 and June 2007. PCE and TCE were not detected at station 356, upstream of the lagoon. TCE was detected at station 350 (M St. storm drain outfall) at concentrations near the practical quantitation limits of 1 µg/L in November and 0.5 µg/L in June. Station 362 (M St. terminus catch basin outfall) was not sampled because there was no flowing water.

PCE and TCE concentrations in samples from station 361 (lagoon effluent) during November 2006 and June 2007 averaged 0.82 µg/L for PCE and 1.6 µg/L for TCE. Concentrations at the lagoon outfall were near the remediation goal of 0.8 µg/L for PCE and below the remediation goal of 2.7 µg/L for TCE for water discharging to the Deschutes River. Samples from station 361 (lagoon effluent) collected between December 2002 and May 2004, as shown in Figures 5 and 6, were collected while the treatment lagoon aerators were turned off. PCE and TCE results for this period are higher than during the 2001-2002 validation monitoring.

Station 364 was added to the monitoring network in 2003 to allow a true comparison to the remediation goals. This station is located where the treated water discharges to the Deschutes River, approximately 2,000 feet downstream from the lagoon. PCE and TCE were detected at this station in November and June, with average concentrations of 0.53 J µg/L and 0.91 µg/L, respectively. PCE and TCE concentrations at station 364 were below the remediation goals.

Based on the lagoon effluent concentrations for PCE and TCE, the lagoon achieved a contaminant reduction of about 94% in November 2006 and 91% in June 2007, as shown in Appendix E. The calculated residence time of the water in the lagoon was about two hours in November and six hours in June.

This page is purposely left blank

Conclusions

- Reduction of groundwater elevations to three feet below the ground surface was met for the central and northern homes along the west side of Rainier Avenue. Groundwater measured in piezometers near this portion of the trunk drain ranged from at least three to five feet below ground.
- Reduction of groundwater elevations to three feet below ground surface was not met for the two most southern homes along the west side of Rainier Avenue. In November 2006 and June 2007, the water levels in PZ-722 were at the ground surface. Groundwater levels routinely continue to be the highest at these two homes.
- Total depths measured in most of the cleanouts were close to the original depths measured in February 2001. Cleaning performed by the City of Tumwater in the fall of 2006 appears to have successfully removed most of the sediments accumulated in trunk drain cleanouts CO-3 through CO-8. Total depths measured in CO-4, CO-5, and CO-8 indicate that some sediment is still present in these cleanouts which are located at the central part and southern end of the perforated pipe.
- Total depths measured in the catch basins and lagoon were not significantly different from the original depths measured in February 2001.
- PCE and TCE were detected in samples collected from station 364, where the treatment lagoon watercourse enters the Deschutes River (approximately 2,000 feet downstream from the lagoon). PCE and TCE concentrations were below the remediation goals set for both PCE (0.8 µg/L) and TCE (2.7 µg/L) for surface water that discharges to the Deschutes River.
- Reduction in contaminant concentrations after the treatment lagoon was about 94% in November 2006 and 91% in June 2007.

Recommendations

- Access to piezometers PZ-704, PZ-709, and PZ-715, which are located on the wooded Palermo bluff, is becoming more difficult because of thick vegetation. Access needs to be reestablished if these piezometers are to be used in the future.
- Because of past sediment accumulation in the perforated pipe, total depths of cleanouts CO-3, CO-4, CO-5, CO-6, CO-7 and CO-8 should continue to be closely monitored to ensure that the subdrain system continues to operate within the parameters established during the 2001 validation monitoring.
- The west survey marker for cross-section A3 at the north end of the lagoon is gone. This needs to be replaced so that accurate depth measurements can be recorded.
- The central aerator has sunk to the bottom of the lagoon. The aerator needs to be recovered and put back into operation.

This page is purposely left blank

References

Cited in Text

Ecology, 2005. Manchester Environmental Laboratory - Lab Users Manual. 8th edition. Washington State Department of Ecology, Manchester, WA.

U.S. Environmental Protection Agency, 1996. Test Methods for Evaluating Solid Waste, SW-846. Office of Emergency Response, U.S. Environmental Protection Agency, Washington D.C.

Previous Studies at the Palermo Wellfield Site

Marti, Pamela, 2003a. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, December 2002 and May 2003. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-046. www.ecy.wa.gov/biblio/0303046.html

Marti, Pamela, 2003b. Quality Assurance Project Plan: Addendum to the Operation and Maintenance Manual of the Treatment Lagoon, Palermo Wellfield Superfund Site. Washington State Department of Ecology, Olympia, WA. Publication No. 03-03-101. www.ecy.wa.gov/biblio/0303101.html

Marti, Pamela, 2004. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, October 2003 and May 2004. Washington State Department of Ecology, Olympia, WA. Publication No. 04-03-038. www.ecy.wa.gov/biblio/0403038.html

Marti, Pamela, 2005. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, September 2004 and June 2005. Washington State Department of Ecology, Olympia, WA. Publication No. 05-03-027. www.ecy.wa.gov/biblio/0503027.html

Marti, Pamela, 2006. Palermo Wellfield Superfund Site Subdrain System and Treatment Lagoon, Status Report, September 2005 and June 2006. Washington State Department of Ecology, Olympia, WA. Publication No. 06-03-035. www.ecy.wa.gov/biblio/0603035.html

URS Greiner, Inc., 1999. Final Record of Decision, Palermo Wellfield, City of Tumwater, Thurston County, Washington. Prepared for EPA Region 10 under ARCS Contract No. 68-W9-0054. October 1999.

URS Greiner, Inc., 2000. Draft Final Operation and Maintenance Plan, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under RAC No. 68-W-98-228. December 26, 2000.

URS Greiner, Inc., 2002. Operation and Maintenance Manual, Subdrain System and Treatment Lagoon, Palermo Wellfield Superfund Site, Tumwater, Washington. Prepared for EPA Region 10 under RAC No. 68-W-98-228. August 30, 2002.

This page is purposely left blank

Appendix A. Subdrain System Operating Parameters

Table A-1: System Operating Parameters as Established During Validation Monitoring, February 2001 to April 2002.

Parameter	Representative Value	Comments
Flow rate from drain to lagoon	110 to 215 gpm	Average of 158 gpm; some low seasonal variation.
Flow rate in watercourse through lagoon	130 to 1470 gpm	High seasonal variation.
Chemicals of concern in water from drain to lagoon	PCE: 11.3 to 24.7 µg/L TCE: 18.7 to 26.5 µg/L	Overall decrease over performance validation period.
Chemicals of concern in water leaving lagoon	PCE: 0.5U to 1.1 µg/L TCE: 0.5U to 1.5 µg/L	With at least two aerators running.
Influence of drain on groundwater	Predicted: 3 feet of drawdown 35 feet away. Actual: 0.5 to 5.5 feet of drawdown, influence at 150 to 250 feet.	"Influence" refers to downgradient of drain. Actual is greater than predicted; however, near southern end of drain, effect is small (less than 1 foot of drawdown).

This page is purposely left blank

Appendix B. Groundwater Elevation Data

Table B-1: Groundwater Elevation Changes Over Time, December 1999 through June 2007.

Date	PZ-704			PZ-709			PZ-715		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	107.15	--	--	111.60	--	--	114.79	--	--
1/31/00	107.49	0.34	--	111.83	0.23	--	114.70	-0.09	--
2/23/00	103.89	-3.60	--	111.75	-0.08	--	114.19	-0.51	--
3/28/00	107.20	3.31	--	111.82	0.07	--	114.54	0.35	--
5/9/00	107.38	0.18	--	111.77	-0.05	--	114.42	-0.12	--
5/26/00	107.07	-0.31	--	111.75	-0.02	--	114.44	0.02	--
6/22/00	106.81	-0.26	--	111.61	-0.14	--	113.90	-0.54	--
7/26/00	106.61	-0.20	--	111.30	-0.31	--	113.90	0.00	--
8/21/00	106.28	-0.33	--	111.02	-0.28	--	112.66	-1.24	--
10/2/00	106.21	-0.07	--	111.03	0.01	--	112.17	-0.49	--
11/21/00	102.61	-3.60	--	111.10	0.07	--	112.75	0.58	--
2/7/01	104.26	1.65	0.37	110.99	-0.11	-0.76	111.85	-0.90	-2.34
3/6/01	104.21	-0.05	-2.99	110.96	-0.03	-0.86	112.52	0.67	-2.02
4/3/01	104.30	0.09	-3.08	110.95	-0.01	-0.82	112.23	-0.29	-2.19
5/8/01	104.21	-0.09	-2.86	111.01	0.06	-0.74	112.01	-0.22	-2.43
6/6/01	104.11	-0.10	-2.70	110.33	-0.68	-1.28	111.82	-0.19	-2.08
7/5/01	103.86	-0.25	-2.75	110.23	-0.10	-1.07	111.40	-0.42	-2.50
8/24/01	103.92	0.06	-2.36	110.64	0.41	-0.38	111.07	-0.33	-1.59
9/4/01	103.73	-0.19	-2.48	110.24	-0.40	-0.79	110.58	-0.49	-1.59
10/17/01	103.86	0.13	-2.35	109.70	-0.54	-1.40	110.89	0.31	-1.28
11/6/01	103.56	-0.30	0.95	109.97	0.27	-1.13	110.95	0.06	-1.80
12/5/01	104.99	1.43	2.38	111.10	1.13	0.00	112.03	1.08	-0.72
1/8/02	105.44	0.45	1.18	111.00	-0.10	0.01	112.43	0.40	0.58
2/7/02	105.06	-0.38	0.80	111.05	0.05	0.06	112.18	-0.25	0.33
3/7/02	104.87	-0.19	0.66	111.04	-0.01	0.08	112.35	0.17	-0.17
4/1/02	104.97	0.10	0.67	111.07	0.03	0.12	112.28	-0.07	0.05
12/3/02	104.46	-0.51	-0.53	109.46	-1.61	-1.64	111.91	-0.37	-0.12
5/7/03	104.77	0.31	-0.20	109.87	0.41	-1.20	112.14	0.23	-0.14
10/27/03	104.74	-0.03	0.28	110.58	0.71	1.12	111.92	-0.22	0.01
5/12/04	104.93	0.19	0.16	NM	--	--	112.07	0.15	-0.07
9/29/04	104.54	-0.39	-0.20	109.87	--	-0.71	111.74	-0.33	-0.18
6/8/05	NM	--	--	NM	--	--	112.08	0.34	0.01
9/27/05	104.44	--	-0.10	NM	--	--	111.46	-0.62	-0.28
6/5/06	105.38	0.94	--	110.86	--	--	NM	--	--
11/29/06	NM	--	--	110.96	0.10	--	NM	--	--
6/20/07	NM	--	--	110.61	-0.35	-0.25	NM	--	--
Average:	105.07	0.65	--	110.88	0.28	--	112.50	0.38	--
Maximum:	107.49	--	--	111.83	--	--	114.79	--	--
3' BGS Elev.	105.43	--	--	109.01	--	--	112.51	--	--

Table B-1: Continued.

Date	PZ-719			PZ-720			PZ-721		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	103.90	--	--	106.59	--	--	107.37	--	--
1/31/00	104.85	0.95	--	106.45	-0.14	--	107.36	-0.01	--
2/23/00	104.88	0.03	--	106.50	0.05	--	107.32	-0.04	--
3/28/00	104.92	0.04	--	106.49	-0.01	--	107.33	0.01	--
5/9/00	104.93	0.01	--	106.57	0.08	--	107.44	0.11	--
5/26/00	104.82	-0.11	--	106.48	-0.09	--	107.22	-0.22	--
6/22/00	104.57	-0.25	--	106.60	0.12	--	106.94	-0.28	--
7/26/00	104.31	-0.26	--	105.89	-0.71	--	106.83	-0.11	--
8/21/00	103.73	-0.58	--	105.38	-0.51	--	106.19	-0.64	--
10/2/00	103.33	-0.40	--	105.41	0.03	--	105.77	-0.42	--
11/21/00	<97	--	--	<97	--	--	NM	--	--
2/7/01	103.50	--	-1.38	103.73	--	-2.77	104.26	--	-3.06
3/6/01	103.19	-0.31	-1.73	102.65	-1.08	-3.84	103.94	-0.32	-3.39
4/3/01	103.48	0.29	-1.45	102.73	0.08	-3.84	104.32	0.38	-3.12
5/8/01	103.65	0.17	-1.17	102.91	0.18	-3.57	104.43	0.11	-2.79
6/6/01	103.58	-0.07	-0.99	102.81	-0.10	-3.79	104.05	-0.38	-2.89
7/5/01	102.78	-0.80	-1.53	102.42	-0.39	-3.47	103.61	-0.44	-3.22
8/24/01	103.47	0.69	-0.26	102.61	0.19	-2.77	103.80	0.19	-2.39
9/4/01	102.62	-0.85	-0.71	102.38	-0.23	-3.03	103.45	-0.35	-2.32
10/17/01	102.99	0.37	-0.34	102.52	0.14	-2.89	103.72	0.27	-2.05
11/6/01	103.49	0.50	--	102.68	0.16	--	104.15	0.43	--
12/5/01	104.65	1.16	1.32	103.24	0.56	-2.17	104.98	0.83	-0.79
1/8/02	105.02	0.37	1.52	103.85	0.61	0.12	105.44	0.46	1.18
2/7/02	104.32	-0.70	0.82	103.12	-0.73	-0.61	104.92	-0.52	0.66
3/7/02	104.12	-0.20	0.93	103.07	-0.05	0.42	104.74	-0.18	0.80
4/1/02	104.21	0.09	0.73	103.12	0.05	0.39	104.85	0.11	0.53
12/3/02	103.76	-0.45	-0.89	102.91	-0.21	-0.33	104.60	-0.25	-0.38
5/7/03	104.04	0.28	-0.17	103.05	0.14	-0.07	104.60	0.00	-0.25
10/27/03	104.19	0.15	0.43	103.19	0.14	0.28	104.72	0.12	0.12
5/12/04	104.28	0.09	0.24	103.26	0.07	0.21	104.67	-0.05	0.07
9/29/04	103.75	-0.53	-0.44	103.00	-0.26	-0.19	104.28	-0.39	-0.44
6/8/05	104.23	0.48	-0.05	--	--	--	104.59	0.31	-0.08
9/27/05	103.59	-0.64	-0.16	102.95	--	-0.05	104.17	-0.42	-0.11
6/5/06	104.42	0.83	0.19	--	--	--	105.04	0.87	0.45
11/29/06	104.62	0.20	1.03	104.36	--	1.41	105.44	0.40	1.27
6/20/07	104.28	-0.34	-0.14	103.53	-0.83	--	104.96	-0.48	-0.08
Average:	104.01	0.40	--	104.01	0.27	--	105.19	0.31	--
Maximum:	105.02	--	--	106.60	--	--	107.44	--	--
3' BGS Elev.	104.37	--	--	105.22	--	--	105.57	--	--

Table B-1: Continued.

Date	PZ-722			PZ-723			PZ-724		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	109.91	--	--	99.47	--	--		--	--
1/31/00	109.87	-0.04	--	103.57	4.10	--	104.89	--	--
2/23/00	110.06	0.19	--	103.71	0.14	--	104.85	-0.04	--
3/28/00	110.08	0.02	--	103.65	-0.06	--	105.01	0.16	--
5/9/00	110.10	0.02	--	103.89	0.24	--	105.01	0.00	--
5/26/00	109.97	-0.13	--	104.52	0.63	--	104.73	-0.28	--
6/22/00	109.88	-0.09	--	103.36	-1.16	--	104.50	-0.23	--
7/26/00	109.65	-0.23	--	103.01	-0.35	--	104.02	-0.48	--
8/21/00	109.43	-0.22	--	101.82	-1.19	--	102.63	-1.39	--
10/2/00	108.42	-1.01	--	100.85	-0.97	--	101.66	-0.97	--
11/21/00	109.47	1.05	--	102.85	2.00	--	104.06	2.40	--
2/7/01	108.42	-1.05	-1.64	102.89	0.04	-0.82	103.31	-0.75	-1.54
3/6/01	108.12	-0.30	-1.96	102.62	-0.27	-1.03	103.17	-0.14	-1.84
4/3/01	108.47	0.35	-1.63	102.91	0.29	-0.98	103.46	0.29	-1.55
5/8/01	107.88	-0.59	-2.09	102.91	0.00	-1.61	103.57	0.11	-1.16
6/6/01	108.52	0.64	-1.36	102.42	-0.49	-0.94	103.10	-0.47	-1.40
7/5/01	108.73	0.21	-0.92	101.60	-0.82	-1.41	102.14	-0.96	-1.88
8/24/01	107.65	-1.08	-1.78	102.70	1.10	0.88	102.36	0.22	-0.27
9/4/01	107.24	-0.41	-1.18	101.69	-1.01	0.84	NM	--	--
10/17/01	107.64	0.40	-0.78	101.97	0.28	1.12	NM	--	--
11/6/01	108.18	0.54	-1.29	102.68	0.71	-0.17	NM	--	--
12/5/01	109.00	0.82	-0.47	104.26	1.58	1.41	NM	--	--
1/8/02	109.49	0.49	1.07	105.24	0.98	2.35	105.97	--	2.66
2/7/02	109.14	-0.35	0.72	103.71	-1.53	0.82	104.43	-1.54	1.12
3/7/02	109.03	-0.11	0.91	103.36	-0.35	0.74	104.20	-0.23	1.03
4/1/02	109.32	0.29	0.85	103.44	0.08	0.53	104.31	0.11	0.85
12/3/02	108.67	-0.65	-0.33	102.84	-0.60	-1.42	104.07	-0.24	--
5/7/03	108.67	0.00	-0.65	103.02	0.18	-0.42	103.77	-0.30	-0.54
10/27/03	108.65	-0.02	-0.02	103.48	0.46	0.64	104.53	0.76	0.46
5/12/04	108.75	0.10	0.08	103.38	-0.10	0.36	104.21	-0.32	0.44
9/29/04	108.48	-0.27	-0.17	99.72	-3.66	-3.76	103.37	-0.84	-1.16
6/8/05	108.76	0.28	0.01	99.71	-0.01	-3.67	104.17	0.80	-0.04
9/27/05	108.61	-0.15	0.13	102.52	2.81	2.80	103.27	-0.90	-0.10
6/5/06	108.80	0.19	0.04	99.98	-2.54	0.27	104.44	1.17	0.27
11/29/06	109.25	0.45	0.64	104.01	4.03	1.49	105.37	0.93	2.10
6/20/07	109.28	0.03	0.48	103.30	-0.71	3.32	104.18	-1.19	-0.26
Average:	108.93	0.36	--	102.70	1.01	--	103.96	0.63	--
Maximum:	110.10	--	--	105.24	--	--	105.97	--	--
3' BGS Elev.	106.21	--	--	103.8	--	--	103.88	--	--

Table B-1: Continued.

Date	PZ-725			PZ-726			PZ-728		
	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year	GW Elev.	Delta Month	Delta Year
12/20/99	105.79	--	--	98.30	--	--	98.49	--	--
1/31/00	105.45	-0.34	--	101.59	3.29	--	101.72	3.23	--
2/23/00	100.99	-4.46	--	101.52	-0.07	--	98.56	-3.16	--
3/28/00	105.56	4.57	--	101.79	0.27	--	101.86	3.30	--
5/9/00	105.32	-0.24	--	101.64	-0.15	--	101.49	-0.37	--
5/26/00	105.20	-0.12	--	101.47	-0.17	--	101.96	0.47	--
6/22/00	105.00	-0.20	--	101.35	-0.12	--	101.14	-0.82	--
7/26/00	--	--	--	100.83	-0.52	--	100.54	-0.60	--
8/21/00	103.17	-1.83	--	100.76	-0.07	--	97.68	-2.86	--
10/2/00	102.81	-0.36	--	98.35	-2.41	--	97.23	-0.45	--
11/21/00	105.30	2.49	--	100.99	2.64	--	101.63	4.40	--
2/7/01	104.22	-1.08	3.23	100.74	-0.25	-0.78	100.26	-1.37	1.70
3/6/01	104.08	-0.14	-1.48	100.55	-0.19	-1.24	100.00	-0.26	-1.86
4/3/01	NM	--	--	100.85	0.30	-0.79	100.74	0.74	-0.75
5/8/01	104.68	--	-0.52	100.88	0.03	-0.59	100.87	0.13	-1.09
6/6/01	104.34	-0.34	-0.66	100.03	-0.85	-1.32	100.31	-0.56	-0.83
7/5/01	103.26	-1.08	--	97.76	-2.27	-3.07	98.90	-1.41	-1.64
8/24/01	103.19	-0.07	0.02	100.07	2.31	-0.69	98.49	-0.41	0.81
9/4/01	102.68	-0.51	-0.13	98.64	-1.43	0.29	97.89	-0.60	0.66
10/17/01	103.44	0.76	0.63	100.81	2.17	2.46	99.10	1.21	1.87
11/6/01	104.13	0.69	-1.17	100.34	-0.47	-0.65	100.19	1.09	-1.44
12/5/01	106.13	2.00	0.83	102.72	2.38	1.73	102.84	2.65	1.21
1/8/02	106.36	0.23	2.14	103.33	0.61	2.59	103.04	0.20	2.78
2/7/02	105.31	-1.05	1.09	101.88	-1.45	1.14	101.49	-1.55	1.23
3/7/02	105.03	-0.28	0.95	101.37	-0.51	0.81	101.18	-0.31	1.18
4/1/02	105.19	0.16	0.97	101.52	0.15	0.67	101.49	0.31	0.75
12/3/02	105.47	0.28	-0.66	100.94	-0.58	-1.78	102.05	0.56	-0.79
5/7/03	104.72	-0.75	-0.47	100.70	-0.24	-0.81	100.52	-1.53	-0.97
10/27/03	105.31	0.59	-0.16	102.12	1.42	1.18	102.03	1.51	-0.02
5/12/04	NM	--	--	101.62	-0.50	0.92	101.60	-0.43	1.08
9/29/04	104.23	--	-1.08	100.70	-0.92	-1.42	100.66	-0.94	-1.37
6/8/05	104.89	0.66	--	100.53	-0.17	-1.09	101.42	0.76	-0.18
9/27/05	103.94	-0.95	-0.29	100.50	-0.03	-0.20	100.27	-1.15	-0.39
6/5/06	105.12	1.18	--	101.89	1.39	1.36	101.68	1.41	0.26
11/29/06	105.97	0.85	2.03	102.79	0.90	2.29	102.87	1.19	2.60
6/20/07	104.95	-1.02	-0.17	101.57	-1.22	-0.32	101.59	-1.28	-0.09
Average:	104.58	0.98	--	100.93	0.93	--	100.66	1.23	--
Maximum:	106.36	--	--	103.33	--	--	103.04	--	--
3' BGS Elev.	105.58	--	--	102.61	--	--	102.84	--	--

Notes for Table B-1:

2/7/2001 – Subdrain system completed, beginning of validation monitoring.
Average – Arithmetic mean of data in column for both groundwater elevation and change in elevation for piezometer.
Maximum – Maximum groundwater elevation recorded for each piezometer (shaded).
3' BGS Elev. – Elevation for groundwater to be 3 feet below ground surface to meet performance criterion.
GW Elev. – Elevation of groundwater in piezometer on date shown in feet above mean sea level.
Delta Month – Change in groundwater elevation since the last measurement (typically the previous month)
Delta Year – Change in groundwater elevation since the last measurement taken the same month the previous year.
NM – Depth-to-groundwater not measured at this location on this date.
-- No data available to perform calculation for this cell.
<97 – groundwater elevation was lower than the total depth of the well on this date (the well was dry).
The numerical value is the approximate elevation of the bottom of the well.

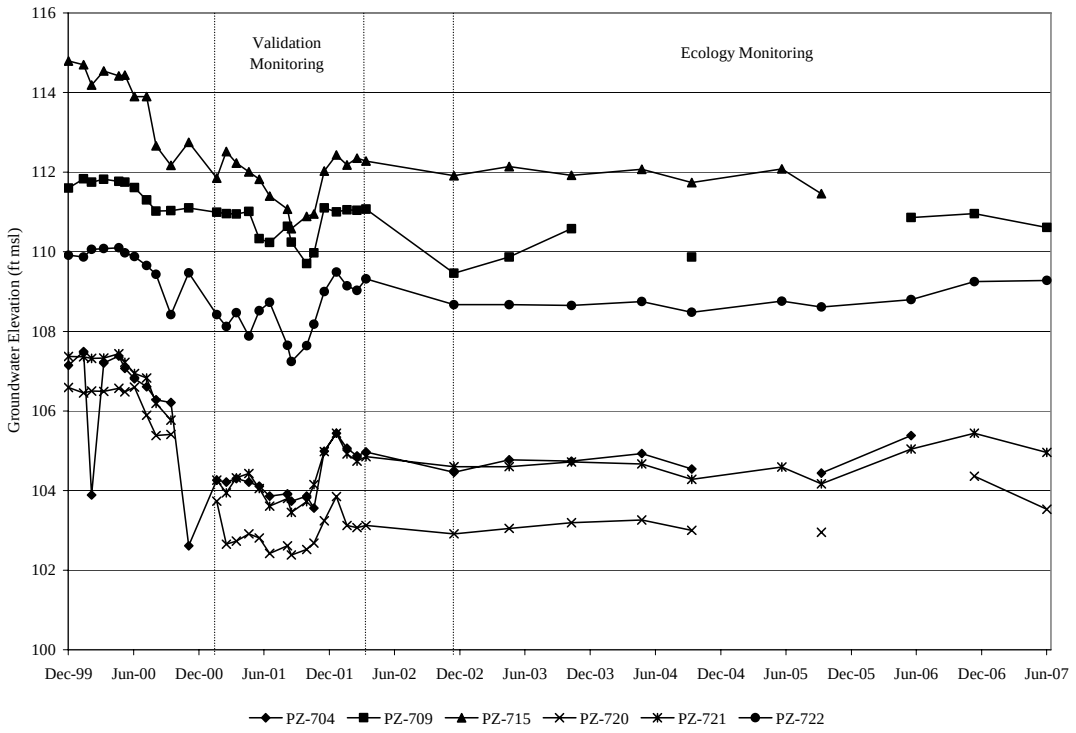


Figure B-1. Groundwater Elevations for Piezometers Influenced by the Subdrain System, December 1999 through June 2007.

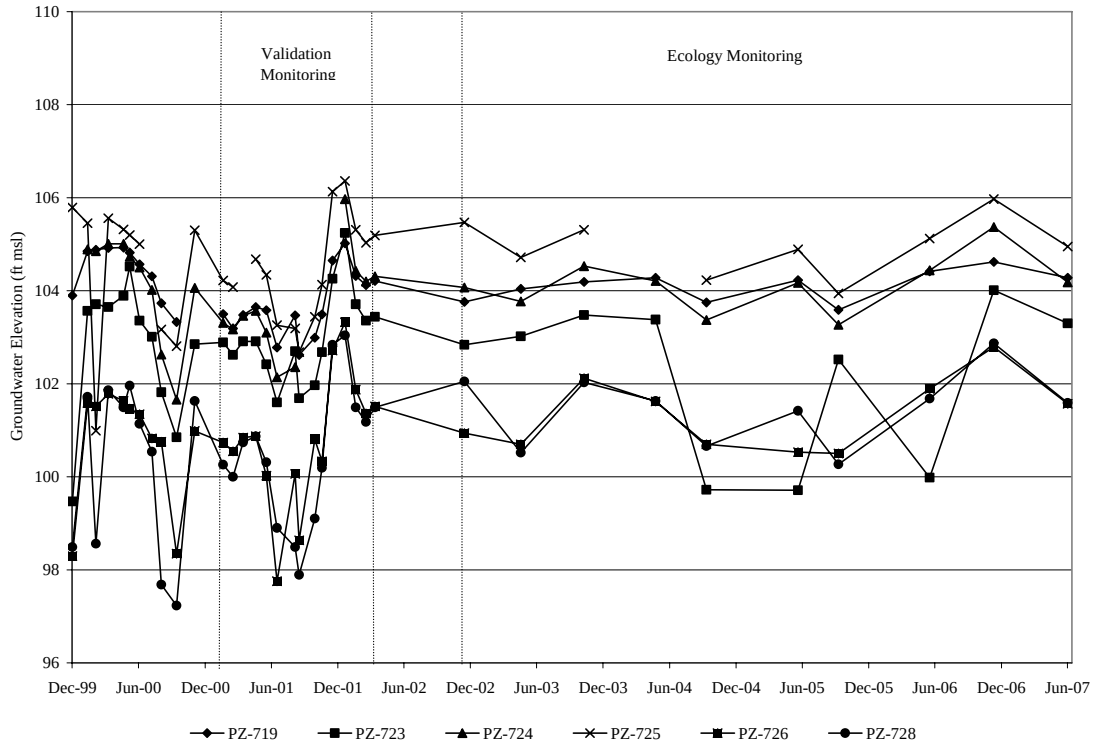


Figure B-2. Groundwater Elevations for Piezometers Beyond the Influence of the Subdrain System, December 1999 through June 2007.

Table B-2: Depth-to-Water and Water Elevations (feet) in Cleanouts from December 2002 through June 2007.

Cleanout	North Rim Elevation	Depth to Water	Water Elevation	Depth to Water	Water Elevation
		December 2002		May 2003	
CO-1	108.39	6.38	102.01	6.38	102.01
CO-2	108.04	--	--	5.95	102.09
CO-3	107.96	--	--	5.72	102.24
CO-4	108.73	6.42	102.31	6.22	102.51
CO-5	109.32	--	--	6.69	102.63
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	--	--	6.72	104.01
CO-8	110.96	--	--	6.85	104.11
		October 2003		May 2004	
CO-1	108.39	6.36	102.03	6.35	102.04
CO-2	108.04	5.91	102.13	5.91	102.13
CO-3	107.96	5.71	102.25	5.72	102.24
CO-4	108.73	6.22	102.51	6.21	102.52
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.55	103.23	6.58	103.20
CO-7	110.73	--	--	--	--
CO-8	110.96	6.85	104.11	6.85	104.11
		September 2004		June 2005	
CO-1	108.39	6.37	102.02	6.30	102.09
CO-2	108.04	5.95	102.09	5.90	102.14
CO-3	107.96	5.72	102.24	5.72	102.24
CO-4	108.73	6.22	102.51	6.19	102.54
CO-5	109.32	6.68	102.64	--	--
CO-6	109.78	6.59	103.19	6.58	103.20
CO-7	110.73	6.71	104.02	6.69	104.04
CO-8	110.96	--	--	6.76	104.20
		September 2005		June 2006	
CO-1	108.39	6.36	102.03	6.22	102.17
CO-2	108.04	5.94	102.10	5.75	102.29
CO-3	107.96	5.75	102.21	5.64	102.32
CO-4	108.73	6.21	102.52	6.23	102.50
CO-5	109.32	6.69	102.63	6.68	102.64
CO-6	109.78	6.60	103.18	6.62	103.16
CO-7	110.73	6.71	104.02	6.73	104.00
CO-8	110.96	6.77	104.19	6.76	104.20

-- not measured.

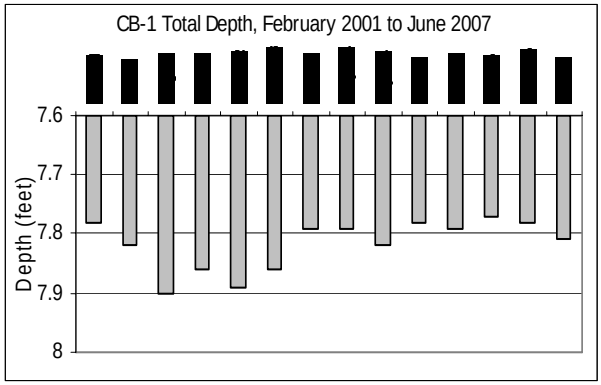
Table B-2 (continued): Depth-to-Water and Water Elevations (feet) in Cleanouts from December 2002 through June 2007.

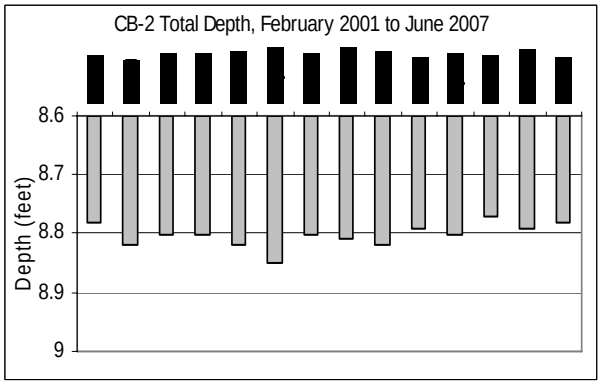
Cleanout	North Rim Elevation	Depth to Water	Water Elevation	Depth to Water	Water Elevation
		November 2006		June 2007	
CO-1	108.39	6.25	102.14	6.20	102.19
CO-2	108.04	5.76	102.28	5.71	102.33
CO-3	107.96	5.58	102.38	5.47	102.49
CO-4	108.73	6.22	102.51	6.18	102.55
CO-5	109.32	6.63	102.69	6.66	102.66
CO-6	109.78	6.65	103.13	6.60	103.18
CO-7	110.73	6.72	104.01	6.70	104.03
CO-8	110.96	6.75	104.21	6.71	104.25

Appendix C. Total Depth Data for Cleanouts, Catch Basins, and Treatment Lagoon

Table C-1: Total Depth (feet) of Catch Basins, February 2001 through June 2007.

Date	CB-1		CB-2		CB-3	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.78	--	8.78	--	8.81	--
6/6/01	7.82	-0.04	8.82	-0.04	8.92	-0.11
8/24/01	7.9	-0.12	8.8	-0.02	8.96	-0.15
11/6/01	7.86	-0.08	8.8	-0.02	8.41	0.4
12/2/02	7.89	-0.11	8.82	-0.04	8.95	-0.14
5/7/03	7.86	-0.08	8.85	-0.07	8.93	-0.12
10/27/03	7.79	-0.01	8.80	-0.02	8.93	-0.12
5/12/04	7.79	-0.01	8.81	-0.03	8.93	-0.12
9/29/04	7.82	-0.04	8.82	-0.04	8.91	-0.1
6/8/05	7.78	0.0	8.79	-0.01	8.92	-0.11
9/28/05	7.79	-0.01	8.80	-0.02	8.91	-0.1
6/5/06	7.77	0.01	8.77	0.01	8.93	-0.12
11/29/06	7.78	0.0	8.79	-0.01	8.95	-0.14
6/20/07	7.81	-0.03	8.78	0.0	8.95	-0.14





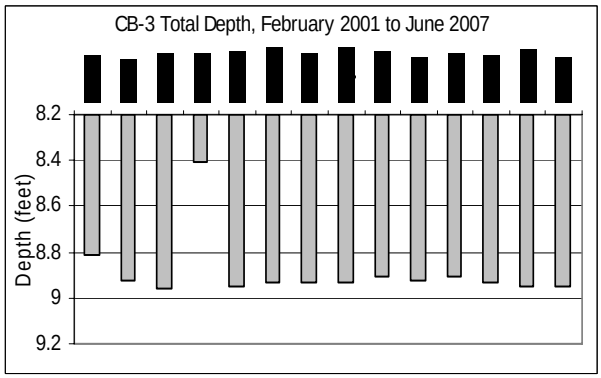


Figure C-1: Total Depth of Catch Basins, February 2001 through June 2007.

Table C-2: Total Depth (feet) of Cleanouts CO-1 to CO-4, February 2001 through June 2007.

Date	CO-1		CO-2		CO-3		CO-4	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.82	--	7.1	--	6.84	--	7.84	--
6/6/01	7.82	0.00	7.24	-0.14	6.84	0.00	7.44	0.4
8/24/01	7.78	0.04	7.2	-0.1	6.6	0.24	7.41	0.43
11/6/01	7.79	0.03	7.19	-0.09	6.82	0.02	7.43	0.41
12/2/02	7.79	0.03	7.19	-0.09	6.84	0.00	7.42	0.42
5/7/03	7.87	-0.05	7.23	-0.13	6.82	0.02	7.46	0.38
10/27/03	7.81	0.01	7.21	-0.11	6.84	0	7.42	0.42
5/12/04	7.81	0.01	7.21	-0.11	6.82	0.02	7.43	0.41
9/29/04	7.79	0.03	7.20	-0.1	6.81	0.03	7.39	0.45
6/8/05	7.79	0.03	7.19	-0.09	6.83	0.01	7.37	0.47
9/28/05	7.81	0.01	7.21	-0.11	6.81	0.03	7.38	0.46
6/5/06	7.81	0.01	7.17	-0.07	6.14	0.7	6.71	1.13
11/29/06	7.83	-0.01	7.12	-0.02	6.83	0.01	7.44	0.40
6/20/07	7.8	0.02	7.1	0.0	6.83	0.01	7.38	0.46

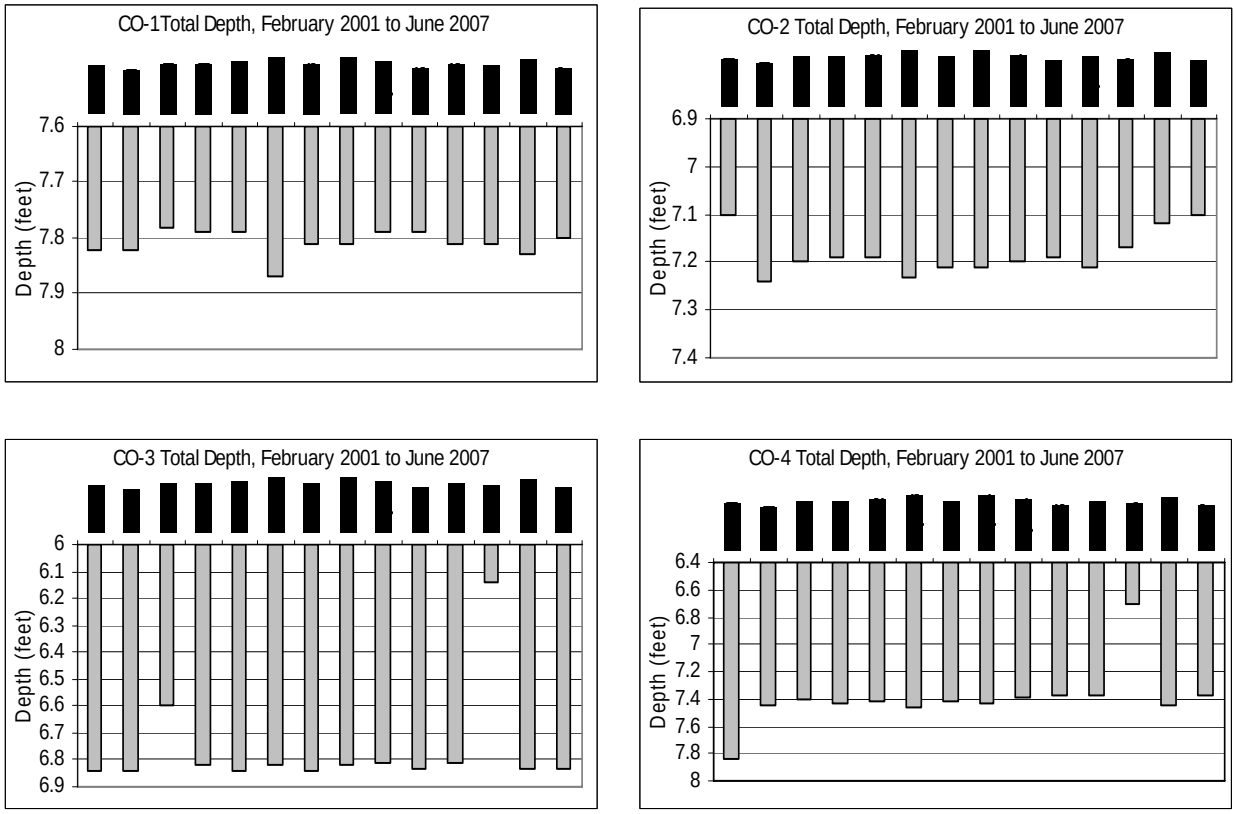


Figure C-2: Total Depth of Cleanouts CO-1 to CO-4, February 2001 through June 2007.

Table C-3: Total Depth (feet) of Cleanouts CO-5 to CO-8, February 2001 through June 2007.

Date	CO-5		CO-6		CO-7		CO-8	
	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original	Depth Below Survey Elevation	Change from Original
2/6/01	7.84	--	7.7	--	7.89	--	8.1	--
6/6/01	7.84	0.00	7.72	-0.02	7.86	0.03	8.12	-0.02
8/24/01	7.83	0.01	7.65	0.05	7.82	0.07	8.0	0.1
11/6/01	7.81	0.03	7.65	0.05	7.76	0.13	7.99	0.11
12/2/02	7.83	0.01	7.69	0.01	7.76	0.13	8.0	0.1
5/7/03	7.85	-0.01	7.68	0.02	7.8	0.09	7.97	0.13
10/27/03	7.83	0.01	7.67	0.03	--	--	7.98	0.12
5/12/04	--	--	7.68	0.02	--	--	8.02	0.08
9/29/04	7.81	0.03	7.67	0.03	7.22	0.67	6.85	1.25
6/8/05	--	--	7.61	0.09	7.04	0.85	6.86	1.24
9/28/05	7.71	0.13	7.64	0.06	7.02	0.87	6.92	1.18
6/5/06	7.04	0.8	7.12	0.58	7.07	0.82	6.88	1.22
11/29/06	7.19	0.65	7.72	-0.02	7.79	0.10	7.87	0.23
6/20/07	7.6	0.24	7.7	0.0	7.72	0.17	7.66	0.44

-- not measured.

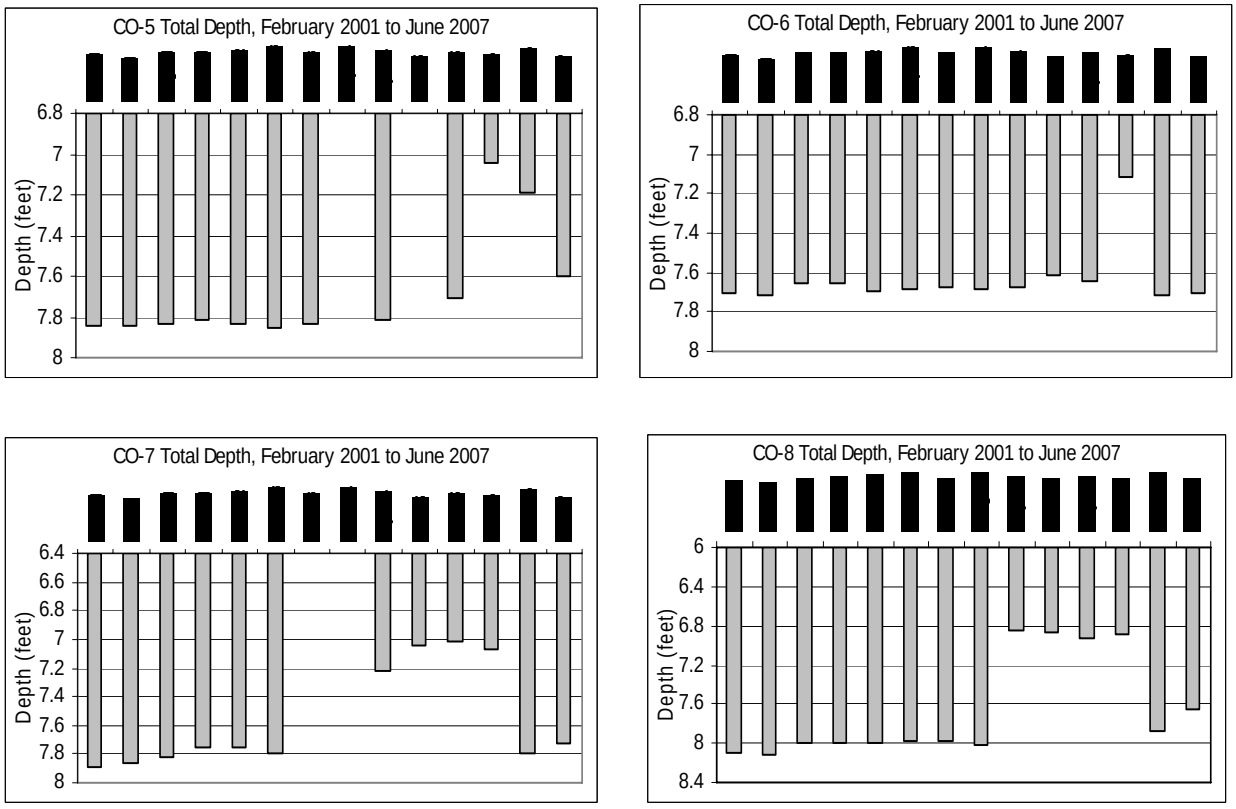
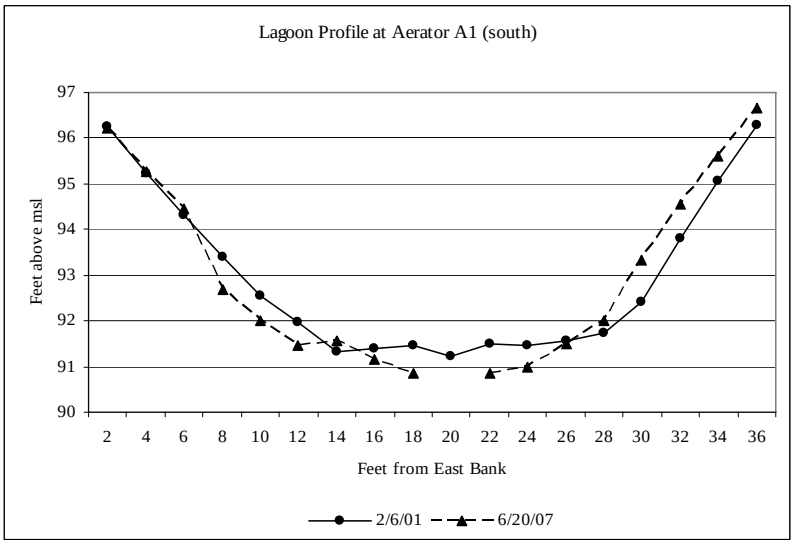


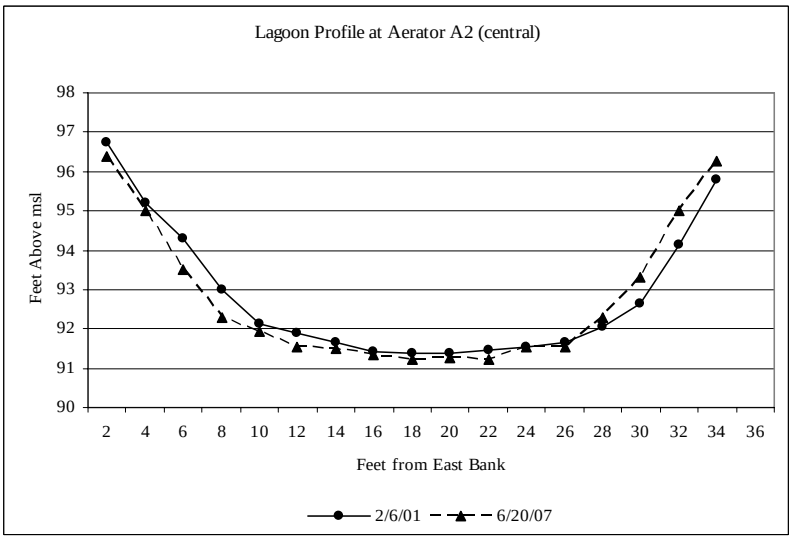
Figure C-3: Total Depth of Cleanouts CO-5 to CO-8, February 2001 through June 2007.

Table C-4: Treatment Lagoon Total Depth (feet), June 2007.

Feet From East Bank	Aerator A1 (south)			Aerator A2 (central)			Aerator A3 (north)		
	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original	Depth Below Survey Elev.	Elev. Above Datum	Change from Original
2	2.78	96.22	-0.04	2.63	96.37	-0.37	2.72	96.28	0.02
4	3.73	95.27	0.05	3.98	95.02	-0.18	3.53	95.47	0.27
6	4.55	94.45	0.15	5.5	93.5	-0.8	5.15	93.85	0.37
8	6.32	92.68	-0.72	6.72	92.28	-0.7	6.78	92.22	0.08
10	7.0	92.0	-0.54	7.05	91.95	-0.17	7.84	91.16	-0.39
12	7.54	91.46	-0.52	7.47	91.53	-0.35	7.9	91.1	-0.28
14	7.42	91.58	0.24	7.51	91.49	-0.17	7.98	91.02	-0.36
16	7.85	91.15	-0.23	7.66	91.34	-0.06	--	--	--
18	8.14	90.86	-0.6	7.76	91.24	-0.14	8.27	90.73	-0.69
20	--	--	--	7.75	91.25	-0.11	7.6	91.4	-0.34
22	8.15	90.85	-0.63	7.78	91.22	-0.24	7.12	91.88	-0.16
24	8.02	90.98	-0.48	7.46	91.54	0.02	6.54	92.46	-0.52
26	7.5	91.5	-0.08	7.45	91.55	-0.11	4.6	94.4	-0.24
28	6.98	92.02	0.28	6.73	92.27	0.23	3.58	95.42	-0.36
30	5.66	93.34	0.94	5.68	93.32	0.68	2.85	96.15	
32	4.45	94.55	0.73	3.99	95.01	0.89			
34	3.4	95.6	0.52	2.74	96.26	0.46			
36	2.35	96.65	0.37						

-- not measured.





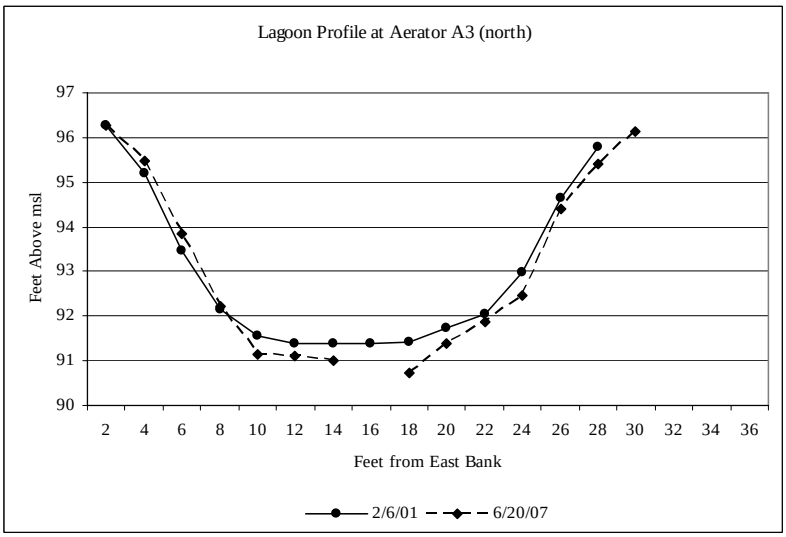


Figure C-4: Treatment Lagoon Total Depth for June 2007, Compared to Original Depth of February 2001. (msl = mean sea level.)

This page is purposely left blank

Appendix D. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2007

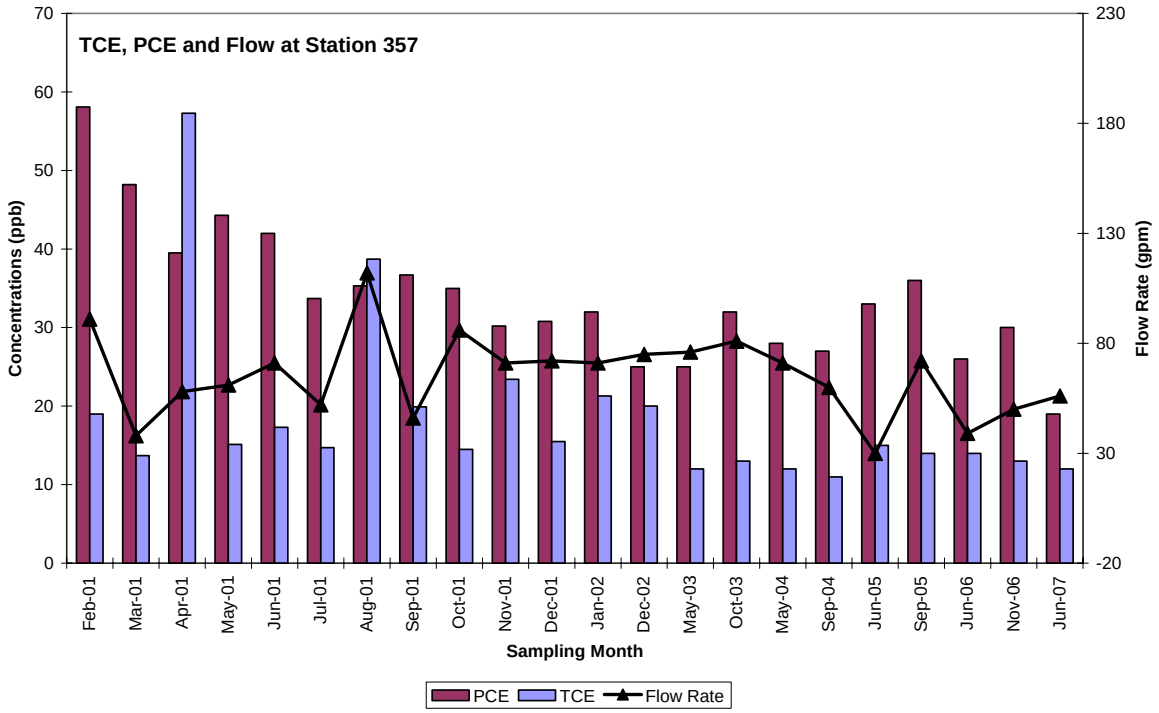
Table D-1. PCE and TCE Concentrations with Flow Rates from February 2001 to June 2007.

Sample		Sampling Month													
Station	COC	Feb-01	Mar-01	Apr-01	May-01	Jun-01	Jul-01	Aug-01	Sep-01	Oct-01	Nov-01	Dec-01	Jan-02	Dec-02	May-03
350	PCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	NF	NF	0.5 U	NF	NF	0.5 U	0.5 U	0.5 U	1 U	1 U
(M St. SD)	TCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	NF	NF	0.5 U	NF	NF	0.5 U	1.5	1.7	0.76 J	0.44 NJ
	Flow (gpm)	2.6	1.3	1.6	0.04	0	0	126	0	0	Trace	39	72	5	11
356	PCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.50 U	0.5 U	0.5 U	0.5 U	0.5 U	1 U	1 U
(Ustrm)	TCE (ppb)	1.0 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.5 U	0.38 J	0.5 U	0.5 U	0.5 U	0.5 U	2 U	1 U
	Flow (gpm)	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU	FU
357	PCE (ppb)	58.1	48.2	39.0	44.3	42.0	33.7	35.3	36.7	35	30.2	30.8	32.0	25	25
(CO-6)	TCE (ppb)	19.0	13.7	57.3	15.1	17.3	14.4	38.7	19.9	14.5	23.4	15.5	21.3	20	12
	Flow (gpm)	91	38	58	61	71	52	112	46	86	71	72	71	75	76
358	PCE (ppb)	48.4	37.3	35.2	39.5	38.1	26.8	28.2	32.7	28.4	24.0	24.9	26.9	22	20
(CO-4)	TCE (ppb)	36	34.3	36.8	37.2	39.0	34.4	36.5	36.3	31.3	30.3	31.5	25.9	36	27
	Flow (gpm)	81	94	77	88	88	69	59	80	75	78	101	120	16	55
359	PCE (ppb)	26.7	24.4	24.4	20.8	22.5	17.3	17.5	19.9	17.8	15.7	12.6	14.5	12	11
(CO-1)	TCE (ppb)	24.9	27.1	28.0	25.5	25.9	25.3	25.1	25.7	23.1	22.6	20.4	24.2	23	19
	Flow (gpm)	157	118	135	150	135	114	121	111	137	111	169	118	176	170
360	PCE (ppb)	24.7	19.6	23.2	19.5	18.8	14.8	16.8	18	15.7	15.2	11.3	12.5	13	10
(TPO)	TCE (ppb)	23.9	20.9	26.5	24.7	23.8	23.9	24.6	24.2	22.1	21.9	18.7	21.4	26	18
	Flow (gpm)	142	154	154	154	109	129	166	195	161	161	160	213	81	101
361	PCE (ppb)	1.1	0.48	0.87	1.1	0.44	0.39 J	0.5 U	0.4	0.88	0.52	0.56	0.68	1.3	3
(LE)	TCE (ppb)	1.0	0.90	1.1	1.5	0.92	0.62	0.5 U	0.6	1.3	0.83	0.94	1.1	2.8	5.4
	Flow (gpm)[a]	0 (137)	505	0 (540)	159 (524)	FU	FU	FU (178)	FU (128)	FU (372)	FU (337)	859 (1,465)	668 (846)	364	166
362	PCE (ppb)	NF	NF	NF	NF	NF	NF	0.5 U	NF	NF	NF	0.5 U	NF	NF	NF
(MSt.CBO)	TCE (ppb)	NF	NF	NF	NF	NF	NF	0.5 U	NF	NF	NF	0.5 U	NF	NF	NF
	Flow (gpm)	NF	NF	NF	NF	NF	NF	Trace	0	0	NF	Trace	NF	NF	NF
364	PCE (ppb)														
Deschutes	TCE (ppb)														
	Flow (gpm)														

Table D-1 Continued.

Sample Station	COC	Sampling Month Oct-03	May-04	Sep-04	Jun-05	Sep-05	Jun-06	Nov-06	Jun-07
350	PCE (ppb)	0.5 U	0.5 U	1 UJ	1 U	1 U	2 U	1 U	0.5 U
(M St. SD)	TCE (ppb)	0.61 NJ	0.78 NJ	1 UJ	0.63 J	1 U	0.97 J	1.4	0.56
	Flow (gpm)	28	32	4	20	NM	19	16	10
356	PCE (ppb)	0.5 U	0.5 U	1 UJ	1 U	1 U	2 U	1 U	0.5 U
(Ustrm)	TCE (ppb)	0.5 U	0.5 U	1 UJ	1 U	1 U	2 U	1 U	0.5 U
	Flow (gpm)	FU	FU	FU	FU	FU	FU	FU	FU
357	PCE (ppb)	32	28	27	33	36	26	30	19
(CO-6)	TCE (ppb)	13	12	11	15	14	14	13	12
	Flow (gpm)	81	71	60	30	72	39	50	56
358	PCE (ppb)	22	20	19	22	26	18	21	17
(CO-4)	TCE (ppb)	34	34	30	36	37	34	32	27
	Flow (gpm)	76	79	44	63	73	69	66	97
359	PCE (ppb)	13	11	11	13	16	11	12	9.6
(CO-1)	TCE (ppb)	24	21	22	27	29	24	22	18
	Flow (gpm)	197	201	161	189	164	166	193	214
360	PCE (ppb)	12	10	10 J	13	14	10	12	9.5
(TPO)	TCE (ppb)	23	26	21 J	26	25	24	22	17
	Flow (gpm)	111	121	78	87	97	107	137	127
361	PCE (ppb)	1.7	3.9	0.4 J	0.51 J	0.58 J	0.39 J	0.73 J	0.9
(LE)	TCE (ppb)	3.5	11	0.9 J	1.4	1.3	1.5 J	1.5	1.6
	Flow (gpm)[a]	755	52	225	77	347	234	926	295
362	PCE (ppb)	NF	NF	NF	NF	NF	NF	NF	NF
(MSt.CBO)	TCE (ppb)	NF	NF	NF	NF	NF	NF	NF	NF
	Flow (gpm)	NF	NF	NF	NF	NF	NF	NF	NF
364	PCE (ppb)	0.30 J	0.5 U	1 UJ	0.36 J	1 U	2 U	0.59 J	0.46 J
Deschutes	TCE (ppb)	0.70 J	0.61 NJ	1 UJ	0.90 J	1 U	0.98 J	1.2	0.62
	Flow (gpm)	NM	NM	NM	NM	NM	NM	NM	NM

[a] - Flow for Station 361; the water flow was difficult or impossible to measure using the stream cross section technique. Numbers in parentheses are flow rate measurements at a pair of parallel culverts downstream of station 361 and considered to be representative of flow at station 361.
FU - Water flow rate was unmeasurable with the available instrument.
NF - No water flow at this station on this date.
NM - Flow at this station was not measured.
5 - Flow seems low for station; could be the result of inaccurate measurement.
U - The analyte was not detected at or above the reported result.
J - The analyte was positively identified. The associated numerical result is an estimate.
NJ - There is evidence that the analyte is present. The associated numerical result is an estimate.



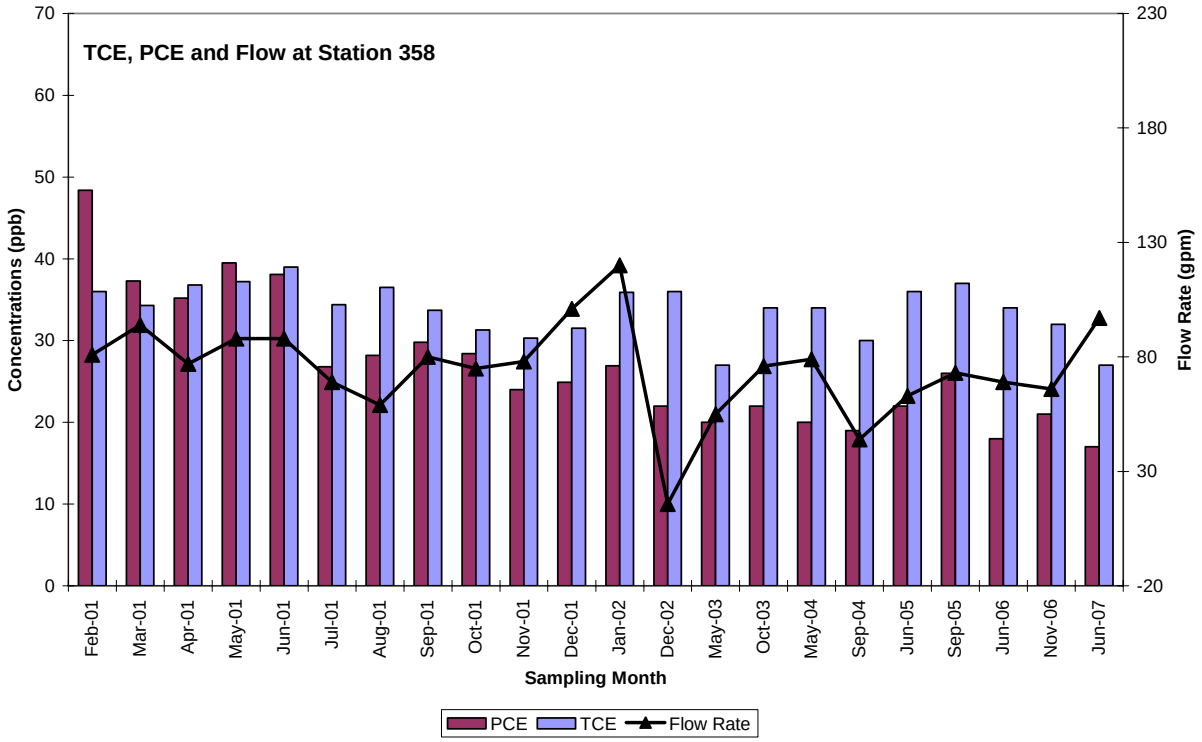
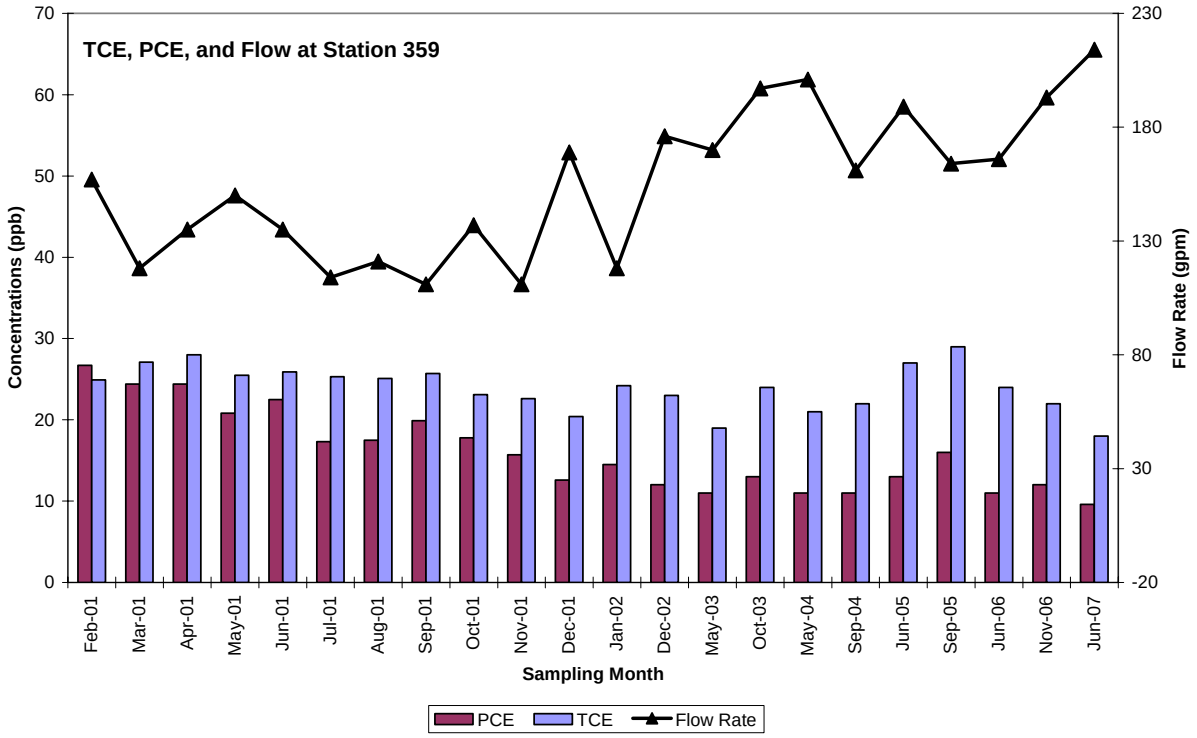


Figure D-1. PCE and TCE Concentrations with Flow Rates from February 2001 through June 2007.



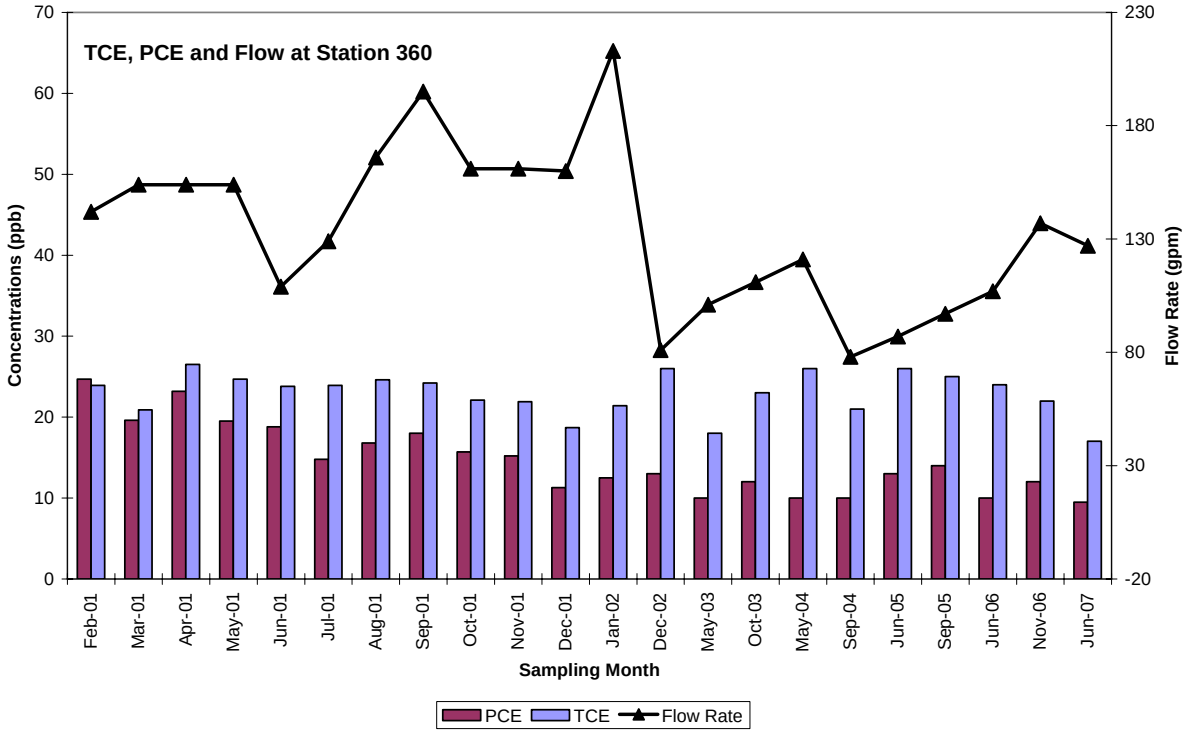


Figure D-1 (continued).

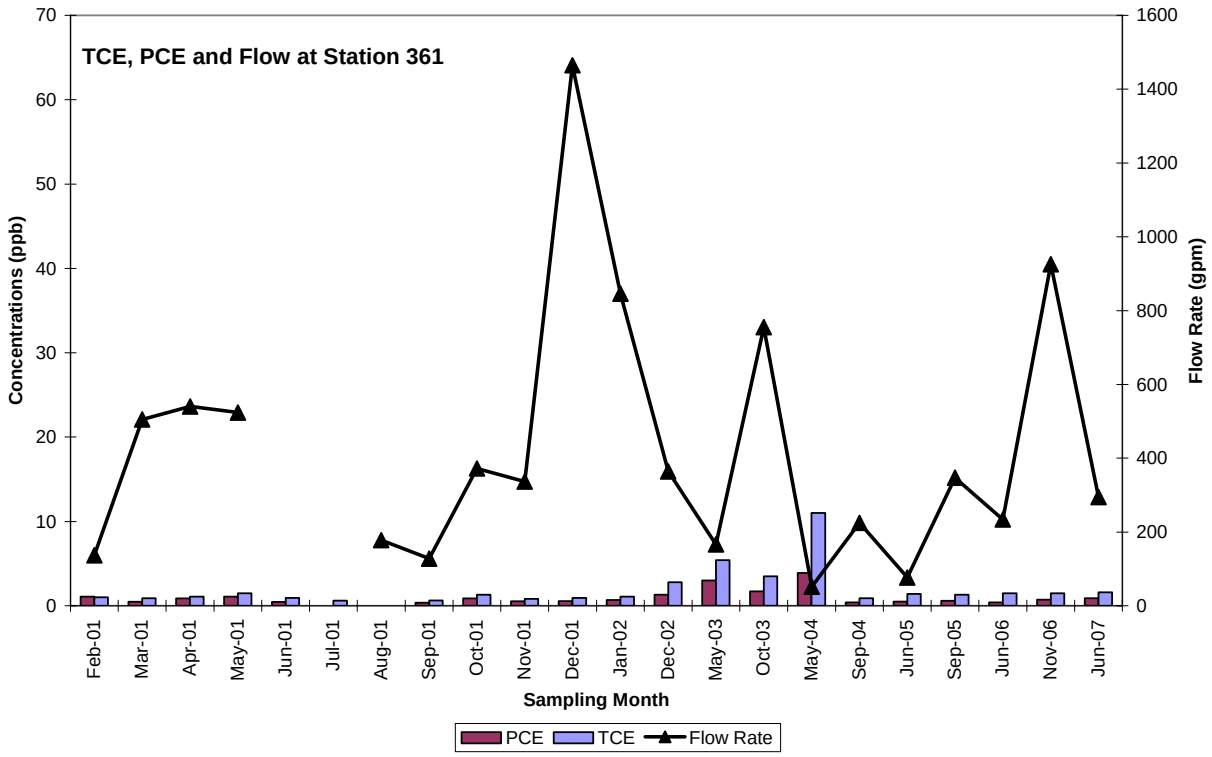


Figure D-1 (continued).

Appendix E. Lagoon Performance Calculations

Percent Contaminant Reduction by Lagoon for November 29, 2006

Measured Parameters

Lagoon influent		
PCE	12	µg/L
TCE	22	µg/L
Flow	137	gpm
Lagoon effluent		
PCE	0.73	µg/L
TCE	1.5	µg/L
Flow	926	gpm

Overall Percent Reduction

$$\frac{\text{Influent Concentration - Effluent Concentration}}{\text{Influent Concentration}} \times 100 = \text{Percent Reduction}$$

PCE: 94%
TCE: 93%

Residence Time

Lagoon volume = 556.3 cubic yards

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{926 \text{ gal/min}}$$

Residence time = 121 minutes or 2 hours

Percent Contaminant Reduction by Lagoon for June 20, 2007

Measured Parameters

Lagoon influent		
PCE	9.5	µg/L
TCE	17	µg/L
Flow	127	gpm
Lagoon effluent		
PCE	0.9	µg/L
TCE	1.6	µg/L
Flow	295	gpm

* Flow rate is too low

Overall Percent Reduction

$$\frac{\text{Influent Concentration - Effluent Concentration}}{\text{Influent Concentration}} \times 100 = \text{Percent Reduction}$$

PCE: 91%
TCE: 91%

Residence Time

Lagoon volume = 556.3 cubic yards

Convert to gallons = 112,350 gallons

Calculate residence time:

$$\frac{112{,}350 \text{ gal}}{295 \text{ gal/min}}$$

Residence time = 381 minutes or 6.3 hours

APPENDIX C

Title Search Results

Order No. 144952

MISCELLANEOUS GUARANTEE

PACIFIC NORTHWEST TITLE INSURANCE COMPANY, INC.

GUARANTEE

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE LIMITS OF LIABILITY AND OTHER PROVISIONS OF THE CONDITIONS AND STIPULATIONS, HERETO ANNEXED AND MADE A PART OF THIS GUARANTEE, AND SUBJECT TO THE FURTHER EXCLUSION AND LIMITATION THAT NO GUARANTEE IS GIVEN NOR LIABILITY ASSUMED WITH RESPECT TO THE IDENTITY OF ANY PARTY NAMED OR REFERRED TO IN SCHEDULE A OR WITH RESPECT TO THE VALIDITY, LEGAL EFFECT OR PRIORITY OF ANY MATTER SHOWN THEREIN.

Pacific Northwest Title Insurance Company, Inc.
a Washington corporation, herein called the Company,

GUARANTEES

the Assured named in Schedule A against actual monetary loss or damage not exceeding the liability amount stated in Schedule A which the Assured shall sustain by reason of any incorrectness in the assurances set forth in Schedule A.

Dated: June 9, 2008

Please note carefully the liability exclusions and limitations and the specific assurances afforded by this guarantee. If you wish additional liability, or assurances other than as contained herein, please contact the company for further information as to the availability and cost.

PACIFIC NORTHWEST TITLE
Insurance Company, Inc.

PACIFIC NORTHWEST TITLE INSURANCE COMPANY, INC. CORPORATE SEAL 1926 WASHINGTON

President

Countersigned by:

Jody Coots

Authorized Signatory Jody Coots SK

Company Thurston County Title Company
105 East 8th
Olympia WA 98501

City, State 360) 943-7300 FAX (360) 786-9315

G-1103- 7639

SUBDIVISION GUARANTEE

SCHEDULE A

Office File Number	Policy Number	Date of Policy	Amount of Insurance
144952	**G-1103-7639**	**June 9, 2008** at **8:00 a.m.**	**$1,000.00**

Name of Assured:

PARAMETRIX

The assurances referred to on the face page are:

That, according to those public records which, constructive notice of matters relative to the description of which is fully set forth in under the recording laws, impart following described real property:

See Exhibit A attached hereto and made a part hereof.

Title to said real property is vested in:

SOUTHGATE DEVELOPMENT COMPANY, INC., a Washington corporation

Subject to the matters shown below under Exceptions, which Exceptions are not necessarily shown in the order of their priority.

EXCEPTIONS:

1. General Taxes and assessments, if any, no search having been made thereof; also, taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.

2. Unpatented mining claims, reservations or exceptions in the United States Patents or in Acts authorizing the issuance thereof; water rights, claims or title to water.

3. Title to any property beyond the lines of the real property expressly described herein, or title to streets, roads, avenues, lanes, ways or waterways on which such real property abuts, or the right to maintain therein vaults, tunnels, ramps, or any other structure or improvement; or any rights or easements therein unless such property, rights or easements are expressly and specifically set forth in said description.

SCHEDULE A (Continued)

File Number: 144952 Policy Number: G-1103-7639

Additional Exceptions:

4. Lease affecting the premises hereinafter stated upon and subject to all the provisions therein contained.

Lessor:	Washington Natural Gas
Lessee:	(b) (6)
Dated:	September 26, 1989
Recorded:	October 31, 1989
Recording No.:	8910310123
For a term of:	60 Months
Affects:	Said premises

5. Deed of Trust dated October 31, 1997, recorded October 31, 1997 under File No. 3117870, to secure an indebtedness of $1,400,000.00; and any interest, advances or other obligations secured thereby;

Grantor:	(b) (6) husband and wife, as to Parcel 1 and Parcel 2; Southgate Development Company, Inc., a Washington corporation, as to Parcel 3 and Parcel 4
Trustee:	First American Title Insurance Company
Beneficiary:	First Community Bank of Washington

(Affects this and other property)

6. Unrecorded lease dated December 11, 1997, constructive notice of which is given by recital in Subordination and Non-Disturbance Agreement,

Recorded:	January 22, 1998
Recording Nos.:	3131205 and 3131206
Lessor:	Foodmaker, Inc., a Delaware corporation
Lessee:	(b) (6) husband and wife, Landlord

Said lease was made second and subordinate to Deed of Trust shown in Paragraph 5 by Subordination and Non-Disturbance Agreement recorded January 22, 1998 under Auditor's File Nos. 3131205 and 3131206.

7. Financing statement filed April 7, 2004 under File No. 3630868, records of Thurston County, Washington;

Debtor:	Southgate Dry Cleaners, Inc.
Secured Party:	Summit Leasing, Inc.
Covers:	Said premises

8. Unrecorded leaseholds, if any.

SCHEDULE A (Continued)

File Number: **144952** Policy Number: **G-1103-7639**

9. Restrictions affecting Parcel A in deed recorded under File No. 929281:

   a) Building set back of 35 feet from Capitol Boulevard.

   b) Type of business to be conducted upon premises is subject to approval of Southgate Development Company.

   c) Right of first refusal is reserved by Southgate Development Company when premises are sold.

10. Reservation of right of ingress and egress for repair and maintenance of pipe line over this and other property, with covenant to bear equal share of cost therefor with other owners, made by (b) (6) and wife, in deed dated April 23, 1945 and recorded under Auditor's File No. 393341. (Affects Parcel A)

11. Easement for electric transmission and distribution line, etc., together with necessary appurtenances, granted by instrument recorded on January 10, 1961 under File No. 636971, to Puget Sound Power and Light Company. (Affects a portion of Parcel B and is in lieu of easement recorded October 14, 1960 under File No. 633858. (Affects Parcel C)

12. Terms and conditions of a non-exclusive easement to the Common Parking and Easement Agreement between (b) (6) husband and wife, and (b) (6) (b) (6) husband and wife, and (b) (6) husband and wife, and (b) (b) (6) [redacted], husband and wife, recorded February 2, 1962 under File No. 654145 and as modified by instrument recorded February 2, 1962 under File No. 654146, providing for parking facilities, water, storm and sanitary sewer lines located in accordance with good engineering practices. (Affects Parcel B)

13. Rights in easement to lay, maintain and operate, etc., a pipeline granted to (b) (6) (b) (6) Co-partners under the firm name and style of "Bush Prairie Water Users Association", dated May 5, 1928 and recorded in Volume 132 of Deeds, page 20.

14. Easement for 6 inch sewer line as granted in instrument recorded April 5, 1963 under File No. 676081. (Affects Parcel B)

15. Easement for sewer, six feet in width of unspecified location, as granted in instrument recorded December 11, 1967 under File No. 772981. (Affects Parcel B)

16. Easement for electric transmission and distribution line, etc., together with necessary appurtenances, granted by instrument recorded on November 29, 1971 under File No. 855562, to Puget Sound Power and Light Company, a Washington corporation. (Affects Parcel C)

17. Relinquishment of all existing, future and potential easements for access, light, view and air, and all rights of ingress, egress and regress to, from and between said premises and the highway or highways to be constructed on lands conveyed by Deed dated March 1, 1955 under File No. 543428 to the State of Washington and by condemnation proceeding, Thurston County Superior Court Cause No. 84-2-00939-7. (Affects Parcel C)

18. No Structure permitted within 50 feet of Primary State Highway No. 1 right of way. (Affects Parcel C)

SCHEDULE A (Continued)

File Number: **144952** Policy Number: **G-1103-7639**

19. Easement affecting a portion of said premises and for the purposes hereinafter stated, as granted by instrument record on September 13, 1985 under File No. 8509130016, in favor of Puget Sound Power and Light Company, a Washington corporation, for lines of telephone or telegraph or other signal or communication circuits, consisting of such underground conduits, cables, etc., and appurtenances thereto, as the grantee may from time to time require. (Affects Parcel B)

20. Terms and conditions of Settlement Agreement, Release of all Claims, and Covenant as recorded April 13, 1995 under Auditor's File No. 9504130127.

    Addendum to Settlement Agreement, Release of all Claims, and Covenant as recorded April 13, 1995 under Auditor's File No. 9504130128.

21. Sanitary Sewer Extension Agreement, by and between (b) (6) and City of Tumwater, recorded on May 17, 1999 under File No. 3231107, which contains provisions for the collection of latecomers fees due upon hookup to said system.

End of Schedule A Exceptions.

NOTES:

a) At the request of the assured the following information is provided:

Last half of general taxes for 2008 in the sum of $2,304.55. Tax Account No. 0908-00-49000. (Area Code 440/Excise Tax Rate 1.78%) (Affects Parcel A)

Last half of general taxes for 2008 in the sum of $3,302.66. Tax Account No. 0908-00-36000. (Area Code 440/Excise Tax Rate 1.78%) (Affects Parcel B)

Last half of general taxes for 2008 in the sum of $5,934.77. Tax Account No. 0908-00-37000. (Area Code 440/Excise Tax Rate 1.78%) (Affects Parcel C)

Last half of general taxes for 2008 in the sum of $82.08. Tax Account No. 9900-02-17800. (Area Code 440/Excise Tax Rate 1.78%) (Affects personal property)

Last half of general taxes for 2008 in the sum of $457.56. Tax Account No. 9900-08-50000. (Area Code 440/Excise Tax Rate 1.78%) (Affects personal property)

Last half of general taxes for 2008 in the sum of $133.72. Tax Account No. 9900-19-68600. (Area Code 440/Excise Tax Rate 1.78%) (Affects personal property)

General taxes for 2008 in the sum of $215.55, are paid in full. Tax Account No. 9900-13-17500. (Area Code 440/Excise Tax Rate 1.78%) (Affects personal property)

General taxes for 2008 in the sum of $92.68, are paid in full. Tax Account No. 9900-19-27500. (Area Code 440/Excise Tax Rate 1.78%)
(Affects personal property)

General taxes for 2008 in the sum of $70.93, are paid in full. Tax Account No. 9900-13-93100. (Area Code 440/Excise Tax Rate 1.78%)
(Affects personal property)

According to the Thurston County Treasurer tax rolls there are no taxes due and owing for 2008. Tax Account Nos. 9900-20-85155, 9900-14-51000 and 9900-20-79369.
(Affects personal property)

b) The address of the subject property is:

5115 CAPITOL BLVD S
TUMWATER, WA 98501
(Affects Parcel A)

5211 CAPITOL BLVD S
TUMWATER, WA 98501
(Affects Parcel B)

5203 CAPITOL BLVD S
TUMWATER, WA 98501
(Affects Parcel C)

5141 CAPITOL BLVD S
TUMWATER, WA 98501
(Affects personal property)

c) According to the records of Thurston County Assessor, the current value of said premises is as follows:

Tax Account No.:		0908-00-49000
Land:	$	197,900.00
Improvements:	$	259,500.00
Total:	$	457,400.00
(Affects Parcel A)		

Tax Account No.:		0908-00-36000
Land:	$	352,300.00
Improvements:	$	303,500.00
Total:	$	655,800.00
(Affects Parcel B)		

Tax Account No.:		0908-00-37000
Land:	$	360,850.00
Improvements:	$	818,200.00
Total:	$	1,179,050.00
(Affects Parcel C)		

Tax Account No.:		9900-02-17800
Land:	$	0.00
Improvements:	$	13,052.00
Total:	$	13,052.00
(Affects personal property)		

Tax Account No.:		9900-08-50000
Land:	$	0.00
Improvements:	$	105,961.00
Total:	$	105,961.00
(Affects personal property)		

Tax Account No.:		9900-19-68600
Land:	$	0.00
Improvements:	$	26,582.00
Total:	$	26,582.00
(Affects personal property)		

Tax Account No.:		9900-13-17500
Land:	$	0.00
Improvements:	$	21,424.00
Total:	$	21,424.00
(Affects personal property)		

Tax Account No.:		9900-19-27500
Land:	$	0.00
Improvements:	$	7,369.00
Total:	$	7,369.00
(Affects personal property)		

Tax Account No.:		9900-13-93100
Land:	$	0.00
Improvements:	$	7,050.00
Total:	$	7,050.00
(Affects personal property)		

Tax Account No.:		9900-20-85155
Land:	$	0.00
Improvements:	$	0.00
Total:	$	0.00
(Affects personal property)		

Tax Account No.:		9900-14-51000
Land:	$	0.00
Improvements:	$	4,115.00
Total:	$	4,115.00
(Affects personal property)		

Tax Account No.:		9900-20-79369
Land:	$	0.00
Improvements:	$	0.00
Total:	$	0.00
(Affects personal property)		

d) The following abbreviated legal description is provided as a courtesy to enable the document preparer to conform with the requirements of RCW 65.04.045, pertaining to standardization of recorded documents.

Abbreviated Legal Description: Ptn Barnes DLC No. 65 34-18-2W

Restrs/attd
JC/smw & asm

Exhibit A

PARCEL A

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at the intersection of the Westerly line of Capitol Boulevard, as it existed on March 30, 1962, with the North line of the South 487.87 feet of said Barnes Claim; running thence North 17° 30' West along said Westerly line of Capitol Boulevard 80 feet; thence South 80° West 200 feet, South 17° 30' East 80 feet and North 80° East 200 feet to the point of beginning. EXCEPTING THEREFROM Capitol Boulevard as widened.

PARCEL B

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point 182.4 feet North of a point on the South line of said Barnes Claim North 89° 57' West 743.63 feet as measured along said South line from the East line of Section 34, said Township and Range; running thence West 71 feet, North 125 feet, west 28.47 feet, North 21° 40' East 122.95 feet, North 80° East 97.69 feet, 17° 30' West 15 feet and North 80° East 200 feet, more or less, to the Westerly line of Capitol Boulevard; thence Southeasterly along said Westerly line of Capitol Boulevard; 80 feet, more or less; thence South 80° West 262.18 feet, more or less, and South 183.44 feet to the point of beginning. TOGETHERWITH an non-exclusive easement to that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the South line of said Barnes Claim, North 89° 57' West 807.95 feet as measured along said South line from the East line of Section 34, said township and range; running thence North 89° 57' West along said South line 30 feet; thence North 0° 45' East 182.33 feet, East 60 feet, South 0° 45' West 30 feet, West 30 feet and South 0° 45' West 152.35 feet to the point of beginning; EXCEPTING THEREFROM Trosper Road along the South boundary.
ALSO EXCEPTING Capitol Boulevard as widened.

PARCEL C

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described on April 1, 1955 as follows:

Beginning at a point on the South line of said Barnes Claim, East 1,076.65 feet from the intersection of the Easterly line of the right of way conveyed to The Portland and Puget Sound Railroad Company by deed dated September 5, 1890 and recorded in Volume 23 of Deeds, page 411, with said South line of Claim; running thence North 175 feet, more or less, to the initial point of this description; thence East 495.7 feet, more or less, to the Northeast corner of tract conveyed to (b) (6) by deed dated in May, 1945 and recorded in Volume 193 of Deeds, page 555; thence Southerly along the Easterly line of said Simons tract 57 feet, more or less, to the Northwest corner of tract sold under contract to (b) (6) and wife, dated January 1, 1955, and recorded under File No. 544168; thence along the boundary of said Vatne Tract East 145 feet, more or less, Southeasterly 20 feet and East 55 feet, more or less, to the Northeast corner thereof; thence Northwesterly along the Westerly line of Old Pacific Highway 318 feet, more or less, to the Southeast corner of tract conveyed to (b) (6) and wife by deed dated December 11, 1945 and recorded in Volume 205 of Deeds, page 361; thence Southwesterly along the Southerly line of said Brower Tract 200 feet to the Southwest corner thereof; thence Northwesterly parallel with said highway 160 feet; thence Southwesterly parallel

with said Southerly line of Brower Tract 363 feet, more or less; thence South 274.1 feet, more or less to the point of beginning.

ALSO, that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the Westerly line of Capitol Boulevard, described as being South 69° 02' 50" West 743.26 feet, more or less, and Southeasterly 590.61 feet from the East quarter corner of Section 34, said township and range, and being the Northeasterly corner of tract conveyed to (b) (6) and wife, by deed dated December 11, 1945 and recorded under File No. 406259; thence South 17° 30' East along said Westerly line of Capitol Boulevard 80 feet to the Southeasterly corner of said Brower Tract; thence along the boundary of said Brower Tract, South 80° West 200 feet, North 17° 30' West 80 feet and North 80° East 200 feet to the point of beginning.

ALSO, that part of the Barnes Donation Claim No. 65 in Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the South line of said Barnes Donation Claim which is South 89° 57' East 1,322.9 feet from the intersection of said South line with the Easterly right of way line conveyed to The Portland and Puget Sound Railway Company by deed dated September 5, 1890, recorded in Volume 23 of deeds, page 411, which point also bears North 89° 57' West 837.95 feet along the South line of said claim from its Southeast corner; thence North 0° 45' East 182.33 feet; thence East 60 feet, more or less, to the Northwest corner of tract conveyed to (b) (6) and wife, by deed dated November 20, 1945 recorded under File No. 399955; thence South 0° 45' West along West line said Hall Tract and said line extended 182.38 feet to the South line of said claim; thence North 89° 57' West 60 feet, more or less, to the point of beginning.

ALSO, that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., as described as follows:

Beginning at a point North 1° 36' 40" West 152.59 feet from a point on the South line of said Barnes Claim, North 89° 57' West 590.44 feet from its Southeast corner on the East line of Section 34, said township and range; running thence North 1° 36' 40" West 30.01 feet, West 180 feet, South 0° 45' West 30 feet and East 181.24 feet to the point of beginning.

ALSO, that part of Barnes Donation Claim 65, Township 18 North, Range 2 West, W.M., described as follows:

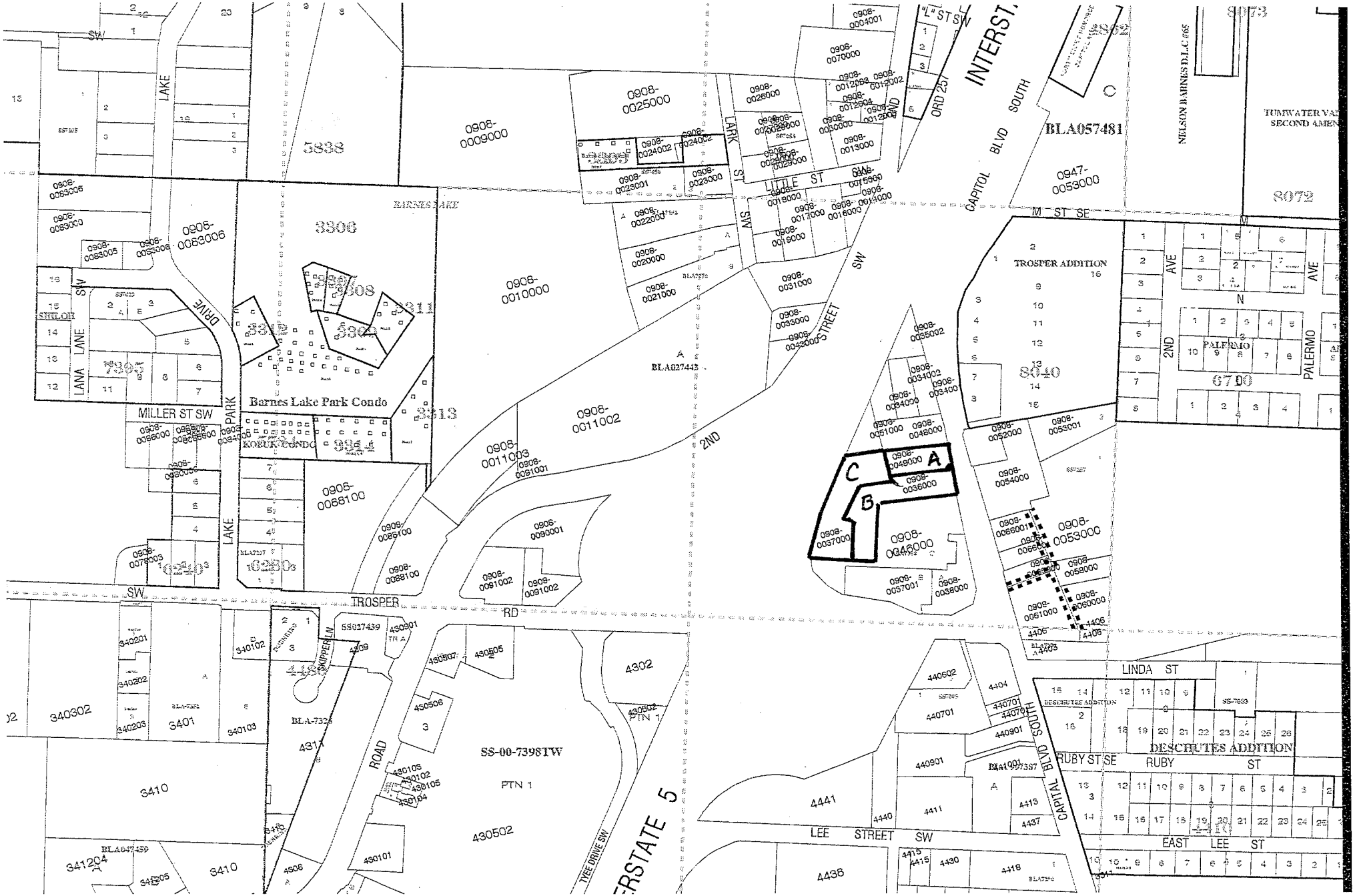
Beginning at the intersection of the Easterly line of Primary State Highway One (as located in 1975), with the centerline of a 60-foot wide strip known as Deschutes Way (as located prior to 1956), being South 68° 55' 25" West 710.41 feet from the East quarter corner of Section 34, said township and range; thence South 23° 22' 25" West along said Easterly line of Highway 572.93 feet to the initial point of this description, being the most Westerly Southwest corner of tract conveyed to (b) (6) et, al by deed recorded under File No. 861909; thence North 81° 44' 11" East 87.82 feet; North 67° 03' 05" West 74.77 feet; South 23° 22' 25" West 45.51 feet to the initial point.

EXCEPTING THEREFROM Primary State Highway No. 1 (I-5), Trosper Road, and Capitol Boulevard, as they now exist.
ALSO EXCEPT the following described tract:

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the Westerly line of Capitol Boulevard, 185.15 feet distant Northerly from the South line of said Barnes Claim; running thence North 14° 15' West along said Westerly line of Capitol Boulevard 231.71 feet; thence South 80° West 252.1 feet, South 183.44 feet, East 148.06 feet, South 20 Feet, East 41.62 feet, South 2° 51' 30" East 35.57 feet, East 48.07 feet, North 14° 15' West 60 feet and East 80 feet to the point of beginning.

In Thurston County, Washington.


LAKE
SW
MILLER ST SW
PARK
DRIVE
SHILOH
LANE
LANA
BARNES LAKE
Barnes Lake Park Condo
KORUK CONDO
TROSPER
RD
SKIPPER LN
ROAD
SS-00-7398TW
PTN 1
430502
430506
430505
430507
430901
4302
4317
4309
340102
340201
340202
340203
340302
3401
340103
3410
341204
341205
BLA047459
BLA-7326
SS027439
TR A
YEE DRIVE SW
INTERSTATE 5
LITTLE ST
LARK ST
2ND
STREET
ORD 257
"L" ST SW
CAPITOL BLVD SOUTH
INTERST
BLA057481
BLA027443
0908-0025000
0908-0009000
0908-0024002
0908-0023000
0908-0022000
0908-0020000
0908-0021000
0908-0010000
0908-0011002
0908-0011003
0908-0091001
0908-0090001
0908-0091002
0908-0088100
0908-0086100
0908-0083006
0908-0083005
0908-0083000
0908-0070000
0908-0004001
0908-0012003
0908-0012002
0908-0012004
0908-0012001
0908-0050000
0908-0013000
0908-0015000
0908-0018000
0908-0017000
0908-0016000
0908-0014000
0908-0019000
0908-0031000
0908-0033000
0908-0043000
0908-0035002
0908-0034002
0908-0034000
0908-0034001
0908-0051000
0908-0048000
0908-0049000
0908-0036000
0908-0037000
0908-0046000
0908-0037001
0908-0038000
0908-0052000
0908-0053001
0908-0054000
0908-0066001
0908-0053000
0908-0058000
0908-0060000
0908-0061000
0947-0053000
8073
8072
8040
6700
3306
3311
3312
3313
5838
TROSPER ADDITION
PALERMO
M ST SE
N AVE
2ND
NELSON BARNES D.L.C. #65
TUMWATER VA
SECOND AMEN
LINDA ST
DESCHUTES ADDITION
RUBY ST SE
RUBY ST
EAST LEE ST
LEE STREET SW
CAPITAL BLVD SOUTH
4441
4436
4411
4413
4437
4415
4430
4418
440602
440701
440901
4404
4406
4403

0908-0021000
0908-0033000
0908-0043000
STREET
A
BLA027442
0908-011002
2ND
0908-0035002
0908-0034002
0908-0034000
0908-0051000
0908-0048000
0908-0049000
200
0908-0036000
97±
221±
292±
121±
71
0908-0037000
0908-0046000
0908-0037001
0908-0038000
8040
0908-0052000
0908-0053001
0908-0054000
SS7257
0908-0066001
0908-0053000
0908-0058000
0908-0061000
0908-0060000
4406
4403
4302
430502
440602
SS7005
4404
440701
LINDA ST
DESCHUTES ADDITION
PALERMO
SS-7083

THURSTON COUNTY FILE 69249

FA No. I-5-2(122)101
Project No. 300510A

THURSTON COUNTY
OLYMPIA, WA
10/10/90 3:16 PM
REQUEST OF: /TTC
Sam S. Reed, AUDITOR
BY: JEFFREY, DEPUTY
$11.00 WD

WARRANTY DEED

IN THE MATTER OF STATE ROUTE 5,

Trosper Road to Martin Way

KNOW ALL MEN BY THESE PRESENTS, That the Grantors

SOUTHGATE DEVELOPMENT CO., INC.

for and in consideration of the sum of TEN and NO/100---($10.00)---Dollars, and other valuable considerations, hereby conveys and warrants to the STATE OF WASHINGTON the following described real estate situated in Thurston County, in the State of Washington, to the same extent and purpose as if the rights herein granted had been acquired under Eminent Domain statute of the State of Washington:

(See Attached Exhibit "A")

Also the Grantor herein conveys and warrants to the State of Washington all rights of ingress and egress, (including all existing, future or potential easements of access, light, view and air) to, from and between SR 5, Trosper Road to Martin Way and the remainder of said Parcel "A".

The undersigned hereby agrees to surrender occupancy of the lands herein conveyed upon acceptance by the Chief Right of Way Agent.

Also the undersigned hereby requests the Assessor and Treasurer of said county to set-over to the remainder of the above described Parcel "A" the lien of all unpaid taxes, if any, affecting the right of way hereby conveyed, as provided by RCW 84.60.070.

The lands herein conveyed contain an area of 52 square feet, more or less, and the specific details concerning all of which are to be found within that certain map of definite location now of record and on file in the office of the Secretary of Transportation at Olympia, and bearing date of approval May 23, 1980, and revised July 27, 1990.

It is understood and agreed that the delivery of this deed is hereby tendered and that the terms and obligations hereof shall not become binding upon the State of Washington unless and until accepted and approved hereon in writing for the State of Washington, Department of Transportation, by its Secretary or his duly authorized representative.

DATED this 12 day of Sept, 1990

Southgate Development Co. Inc.
David Stubbs Pres.

Accepted and Approved:

Date: 10/5/90

STATE OF WASHINGTON
Department of Transportation

By: Joachim Pestinger
Chief Right of Way Agent

Recorded at Request of: None
Auditor File No. 188468 10-10-90
By: R. Weatherbee

Vol: 1771 Page: 773
File No: 9010100178

Parcel No. 3-07121

STATE OF WASHINGTON)
:
County of)

On this 12 day of September, 1990, before me personally appeared David [illegible]

to me known to be President

of the corporation that executed the foregoing instrument and acknowledged said instrument to be the free and voluntary act and deed of said corporation, for the uses and purposes therein mentioned and on oath stated that he was authorized to execute said instrument.

GIVEN under my hand and official seal the day and year last above written.

Notary Public in and for the State of Washington,
Residing at Olympia
My Appointment Expires [illegible]

Vol: 1771 Page: 774
File No: 9010100178

"Parcel C"

EXHIBIT "A"

All that part of the hereinafter described Parcel "A" lying Southwesterly and Westerly of a line described as beginning at a point opposite Highway Engineer's Station (hereinafter referred to as HES) J5 37+90 on the J5 Line Survey of SR 5, Trosper Road to Martin Way and 40 feet Northerly therefrom; thence Northwesterly to a point opposite HES J5 37+00 and 73 feet Northerly therefrom; thence Northwesterly to a point opposite HES E-N5 2+42.15 on the E-N5 Line Survey of said SR 5 and 37 feet Northerly therefrom; thence Northwesterly to a point opposite HES E-N5 3+25 and 45 feet Northeasterly therefrom; thence Northwesterly to a point opposite HES E-N5 4+00 and 35 feet Easterly therefrom; thence Northerly parallel with said E-N5 Line Survey to a point opposite HES E-N5 5+08.67; thence Northerly to a point opposite HES 895+00 on the SR 5 line survey of said SR 5 and 103 feet Southeasterly therefrom; thence Northeasterly to a point opposite HES 895+35 and 100 feet Southeasterly therefrom and the end of this line description.

PARCEL "A":

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described on April 1, 1955 as follows:

Beginning at a point on the South line of said Barnes claim, East 1076.65 feet from the intersection of the Easterly line of right of way conveyed to The Portland and Puget Sound Railroad Company by deed dated September 5, 1890 and recorded in Volume 23 of Deeds, page 411, with said South line of claim; running thence North 175 feet, more or less, to the initial point of this description; thence East 495.7 feet, more or less, t o the Northeast corner of tract conveyed to (b) by deed dated in May, 1945 and recorded in Volume 193 of Deeds, page 555; thence Southerly along the Easterly line of said Simons tract 57 feet, more or less, to the Northwest corner of tract sold under contract to Lawrence C. Vatne and wife, dated January 1, 1955, and recorded under File No. 544168; thence along the boundary of said Vatne Tract East 145 feet, more or less, Southeasterly 20 feet and East 55 feet, more or less, to the Northeast corner thereof; thence Northwesterly along the Westerly line of Old Pacific Highway 318 feet, more or less, to the Southeast corner of tract conveyed to (b) (6) (b) and wife by deed dated December 11, 1945 and recorded in Volume 205 of Deeds, page 361; thence Southwesterly along the Southerly line of said Brower Tract 200 feet to the Southwest corner thereof; thence Northwesterly parallel with said highway 160 feet; thence Southwesterly parallel with said Southerly line of Brower Tract 363 feet, more or less; thence South 274.1 feet, more or less, to the point of beginning; EXCEPTING THEREFROM Capital Boulevard, Trosper Road, and EXCEPTING also tracts acquired by State of Washington for highway purposes;

ALSO EXCEPT the following described tract, to-wit:

That part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Cont.

Vol: 1771 Page: 775
File No: 9010100178

Beginning at a point on the Westerly line of Capitol Boulevard, 185.15 feet distant Northerly from the South line of said Barnes claim; running thence North 14°15' West along said Westerly line of Capitol Boulevard 231.71 feet; thence South 80° West 252.1 feet, South 183.44 feet, East 148.06 feet, South 20 feet, East 41.62 feet, South 2°51'30" East 35.57 feet, East 48.07 feet, North 14°15' West 60 feet and East 80 feet to the point of beginning;

ALSO, that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the Westerly line of Capitol Boulevard, described as being South 69°02'50" West 743.26 feet, more or less, and Southeasterly 590.61 feet from the East quarter corner of Section 34, said township and range, and being the Northeasterly corner of tract conveyed to (b) (6) and wife, by deed dated December 11, 1945 and recorded under File No. 406259; running thence South 17°30' East along said Westerly line of Capitol Boulevard 80 feet to the Southeasterly corner of said Brower Tract; thence along the boundary of said Brower Tract, South 80° West 200 feet, North 17°30' West 80 feet and North 80° East 200 feet to the point of beginning; EXCEPT Capitol Boulevard as widened;

ALSO, that part of the Barnes Donation Claim No. 65 in Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the South line of said Barnes Donation Claim which is South 89°57' East 1322.9 feet from the intersection of said South line with the Easterly right of way line conveyed to The Portland and Puget Sound Railway company by deed dated September 5, 1890, recorded in Volume 23 of Deeds, page 411, which point also bears North 89°57' West 837.95 feet along the South line of said claim from its Southeast corner; thence North 0°45' East 182.33 feet; thence East 60 feet, more or less, to the Northwest corner of tract conveyed to (b) (6) and wife, by deed dated November 20, 1945, recorded under File No. 399955; thence South 0°45' West along West line of said Hall Tract and said line extended 182.38 feet to the South line of said claim; thence North 89°57' West 60 feet, more or less, to the point of beginning; EXCEPT that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point on the North line of Trosper Road, North 0°45' East 31.06 feet from a point on the South line of said Barnes claim, North 89°57' West 777.95 feet from its Southeast corner on the East line of Section 34, said township and range; running thence North 84°17'20" West along said North line of road 30.11 feet; thence North 0°45' East 118.72 feet, East 30 feet and South 0°45' West 121.32 feet to the point of beginning; TOGETHER WITH easement for ingress, egress and utility purposes over that part of said Barnes claim described as beginning at a point on said North line of Trosper Road, North 0°45' East 33.63 feet from a point on said South line of Barnes claim, North 89°57' West 807.95 feet from its Southeast corner on said East line of Section 34, and running thence North 84°17'20" West along said North line of road 30.11

Vol: 1771 Page: 776
File No: 9010100178

feet and thence North 0°45' East 146.12 feet, East 30 feet and South 0°45' West 148.72 feet to the point of beginning. ALSO EXCEPT Trosper Road;

ALSO, that part of Barnes Donation Claim No. 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at a point North 1°36'40" West 152.59 feet from a point on the South line of said Barnes claim, North 89°57' West 590.44 feet from its Southeast corner on the East line of Section 34, said township and range; running thence North 1°36'40" West 30.01 feet, West 180 feet, South 0°45' West 30 feet and East 181.24 feet to the point of beginning;

ALSO, that part of Barnes Donation Claim 65, Township 18 North, Range 2 West, W.M., described as follows:

Beginning at the intersection of the Easterly line of Primary State Highway One (as located in 1975), with the centerline of a 60-foot wide strip known as Deschutes Way (as located prior to 1956), being South 68°55'25" West 710.41 feet from the East quarter corner of Section 34, said township and range; thence South 23°22'25" West along said Easterly line of Highway 572.93 feet to the initial point of this description, being the most Westerly Southwest corner of tract conveyed to (b) (b (b) (6) , et al, by deed recorded under File No. 861909; thence North 81°44'11" East 87.82 feet; North 67°03'05" West 74.77 feet; South 23°22'25" West 45.51 feet to the initial point.

Vol: 1771 Page: 777
File No: 9010100178

102

ENDORSEMENT

Guarantee Number **G-1103-7639**
Issued By
THURSTON COUNTY TITLE COMPANY
acting as agent for
PACIFIC NORTHWEST TITLE INSURANCE COMPANY

File Number **144952**

The Company hereby assures the Assured that as of the Effective Date hereof there are no matters shown by the public records affecting the real property described in said Subdivision Guarantee other than those shown under Exceptions in said Guarantee, except:

Add Paragraph 22 to Schedule A, as follows:

22. Relinquishment of all existing future or potential easements for access, light, view and air, and all rights of ingress, egress and regress to, from and between said premises and the highway or highways to be constructed on lands conveyed by Deed dated September 12, 1990, recorded October 10, 1990 under File No. 9010100178, to the State of Washington.

The total liability of the Company under said Guarantee and under this endorsement thereto shall not exceed, in the aggregate, the amount stated in said Guarantee. This endorsement is made a part of said Guarantee and is subject to the terms and provisions thereof.

Dated: June 16, 2008, at 8:00 a.m.

THURSTON COUNTY TITLE COMPANY as agent for
PACIFIC NORTHWEST TITLE INSURANCE COMPANY

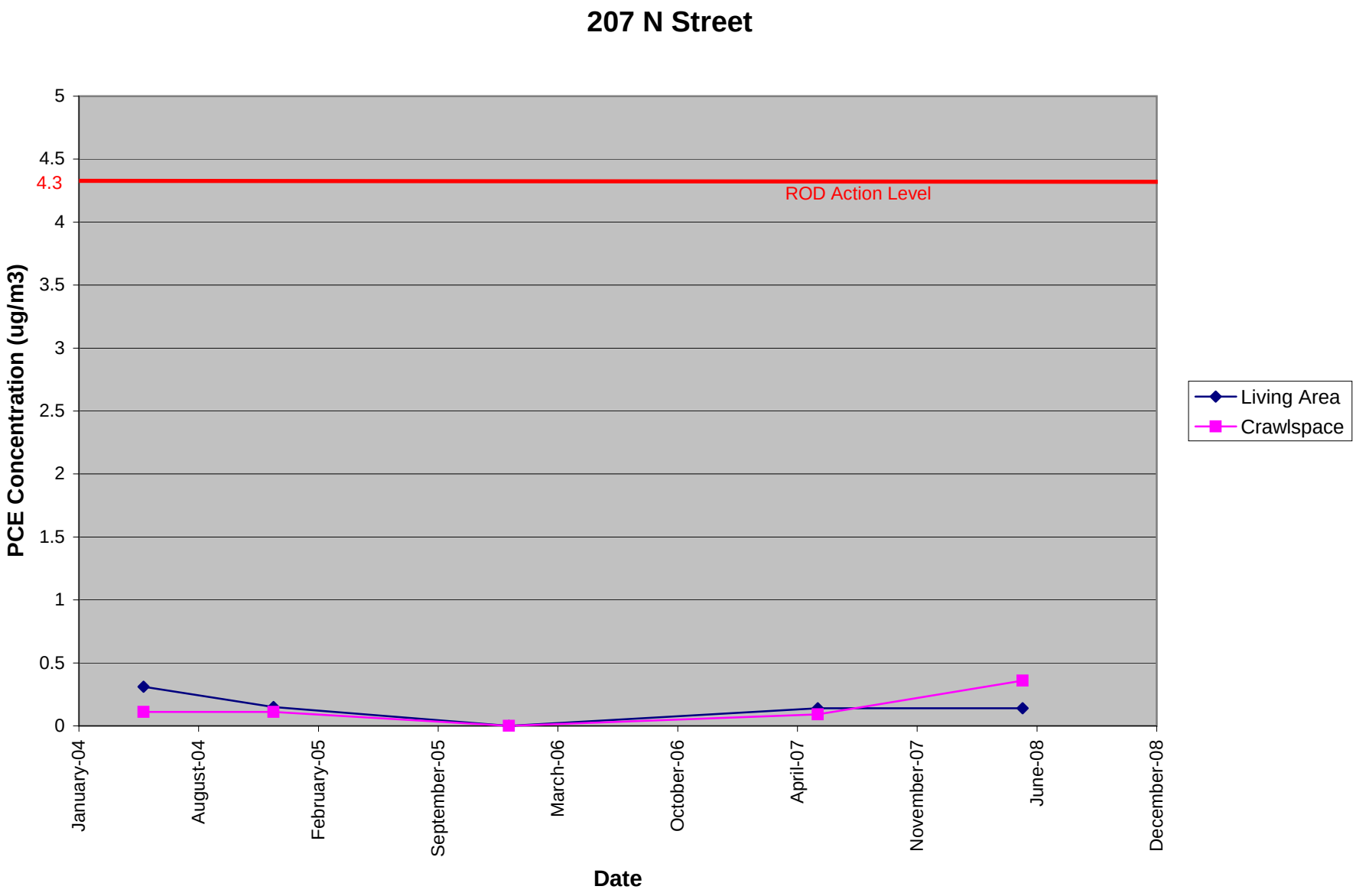
Countersigned

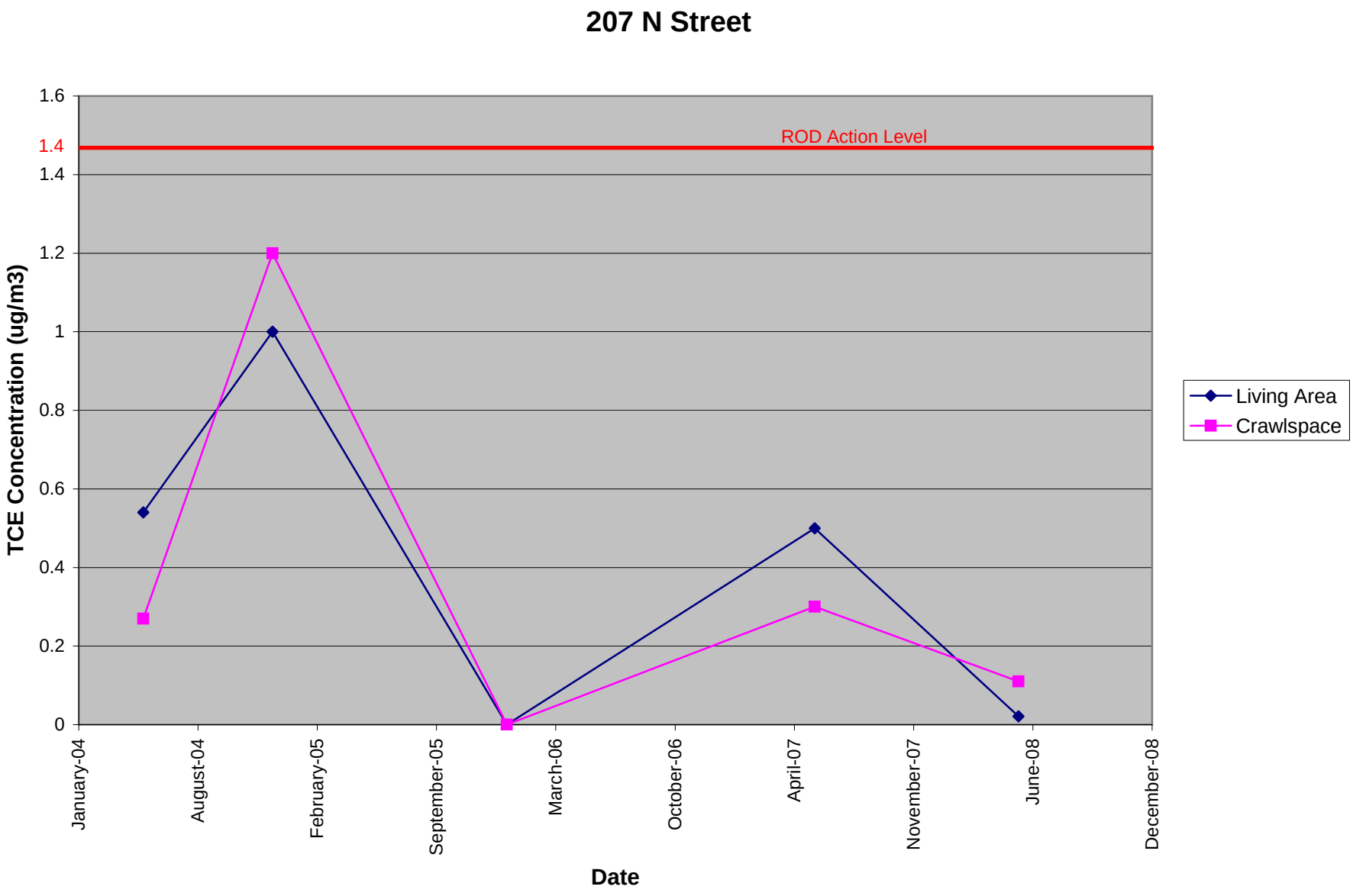
Authorized Signatory
Note: This endorsement shall not be valid or binding until countersigned by an authorized signatory.

ENDORSEMENT TO SUBDIVISION GUARANTEE

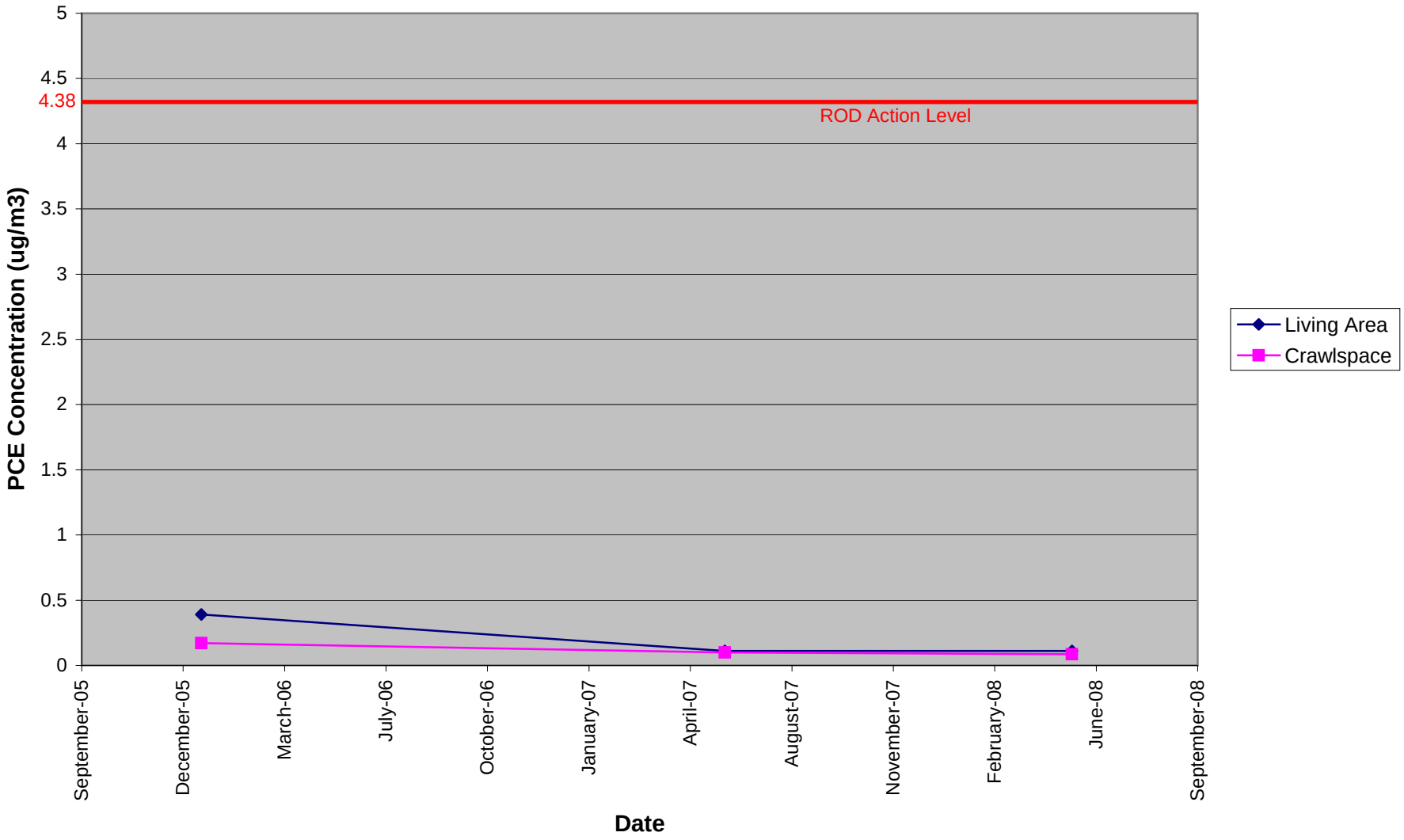
APPENDIX D

Indoor Air Trend Plots


207 N Street
PCE Concentration (ug/m3)
5
4.5
4.3
4
3.5
3
2.5
2
1.5
1
0.5
0
ROD Action Level
January-04
August-04
February-05
September-05
March-06
October-06
April-07
November-07
June-08
December-08
Date
Living Area
Crawlspace

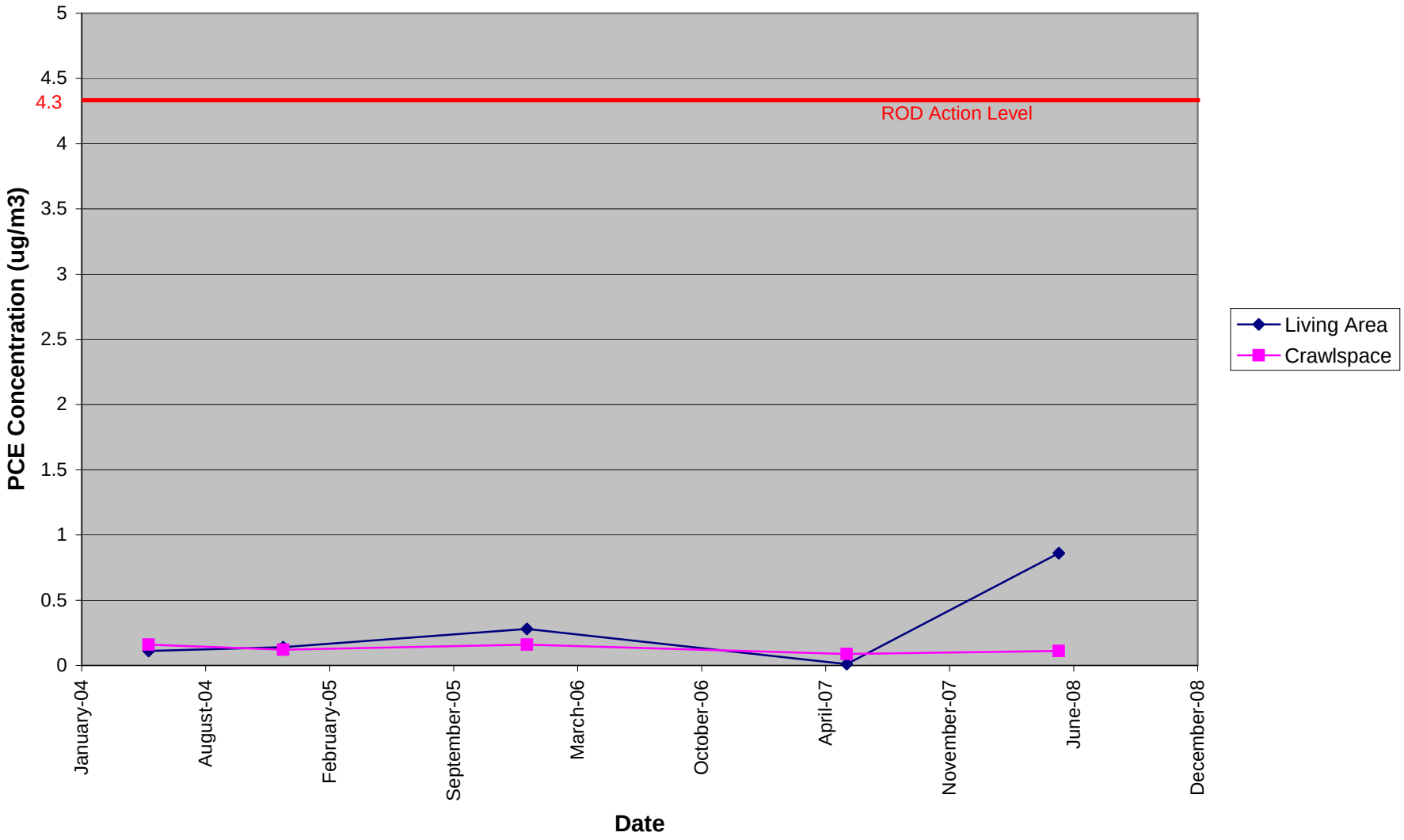

207 N Street
TCE Concentration (ug/m3)
1.6
1.4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
ROD Action Level
January-04
August-04
February-05
September-05
March-06
October-06
April-07
November-07
June-08
December-08
Date
Living Area
Crawlspace

211 N Street

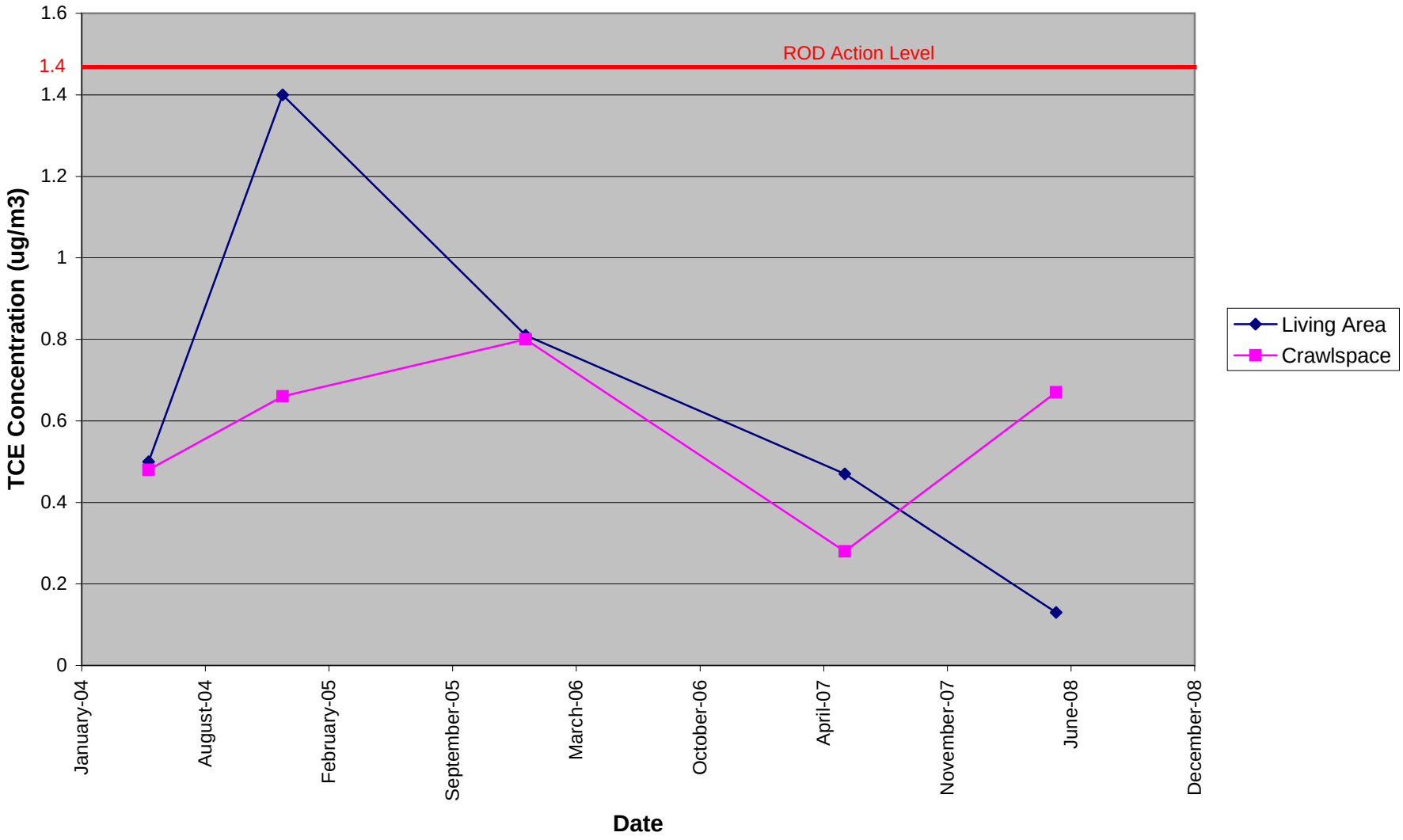

PCE Concentration (ug/m3)
5
4.5
4.38
4
3.5
3
2.5
2
1.5
1
0.5
0
ROD Action Level
September-05
December-05
March-06
July-06
October-06
January-07
April-07
August-07
November-07
February-08
June-08
September-08
Date
Living Area
Crawlspace

211 N Street
ROD Action Level
1.6
1.4
1.4
1.2
1
0.8
0.6
0.4
0.2
0
TCE Concentration (ug/m3)
September-05
December-05
March-06
July-06
October-06
January-07
April-07
August-07
November-07
February-08
June-08
September-08
Date
Living Area
Crawlspace

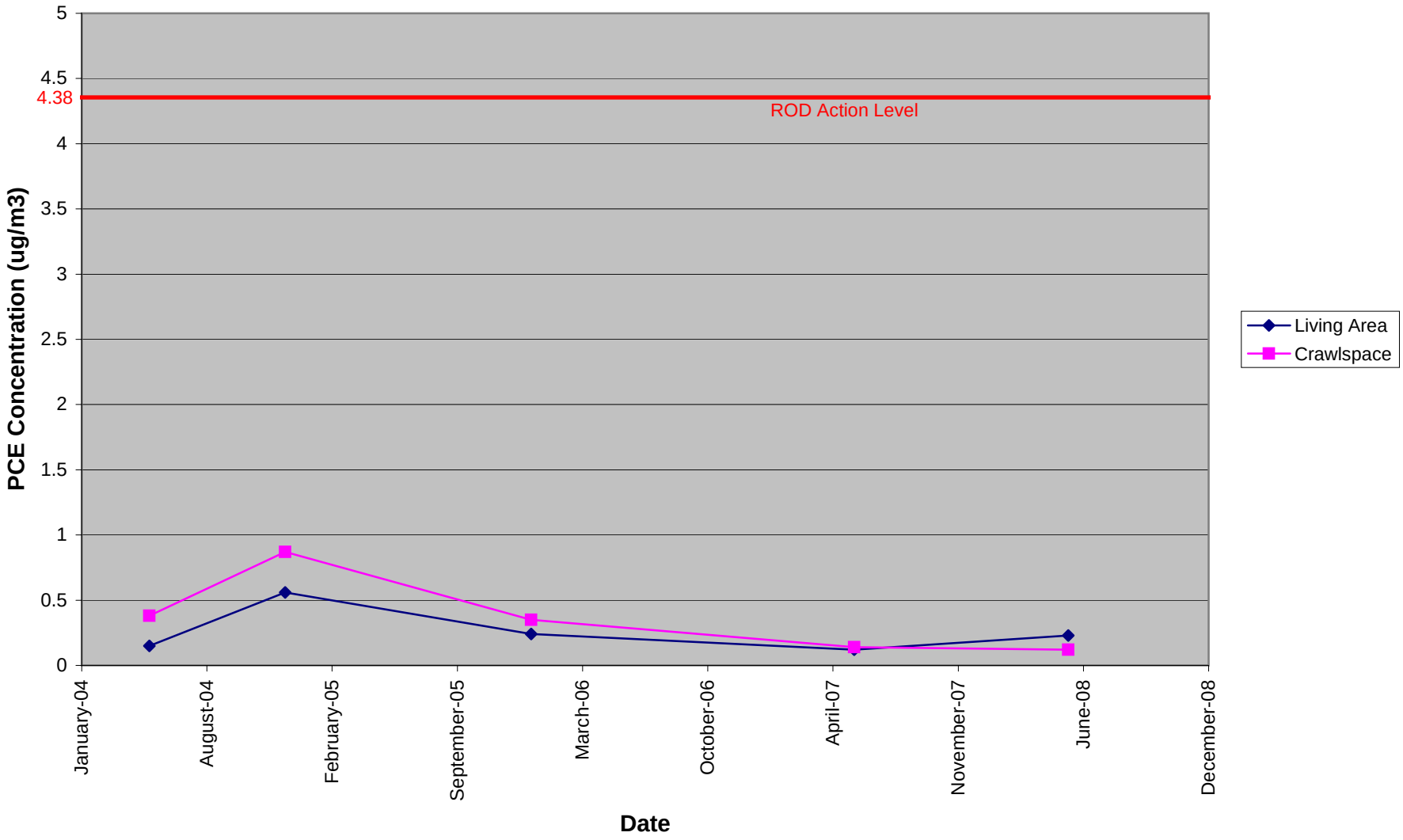
5001 Palermo Avenue



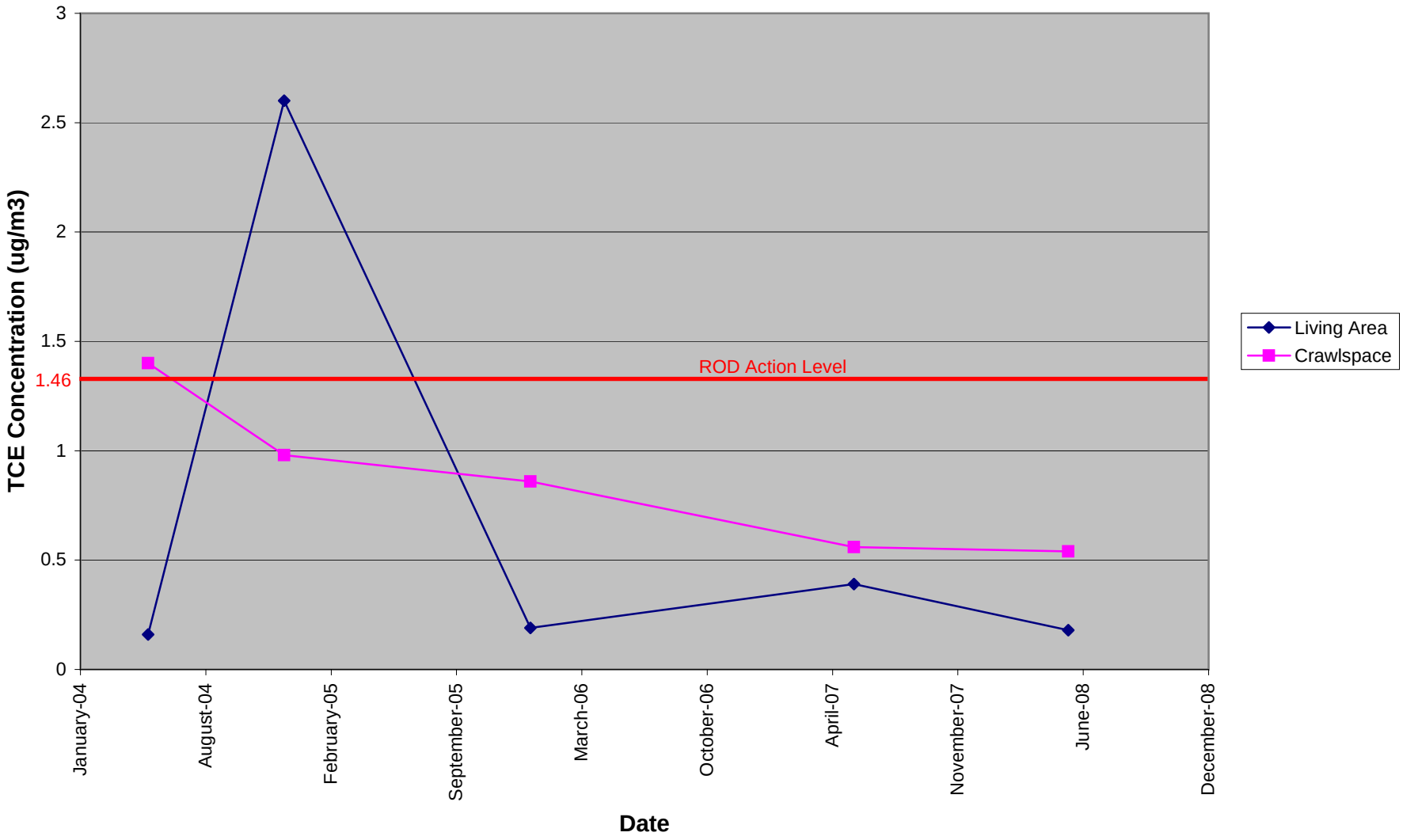
5001 Palermo Avenue



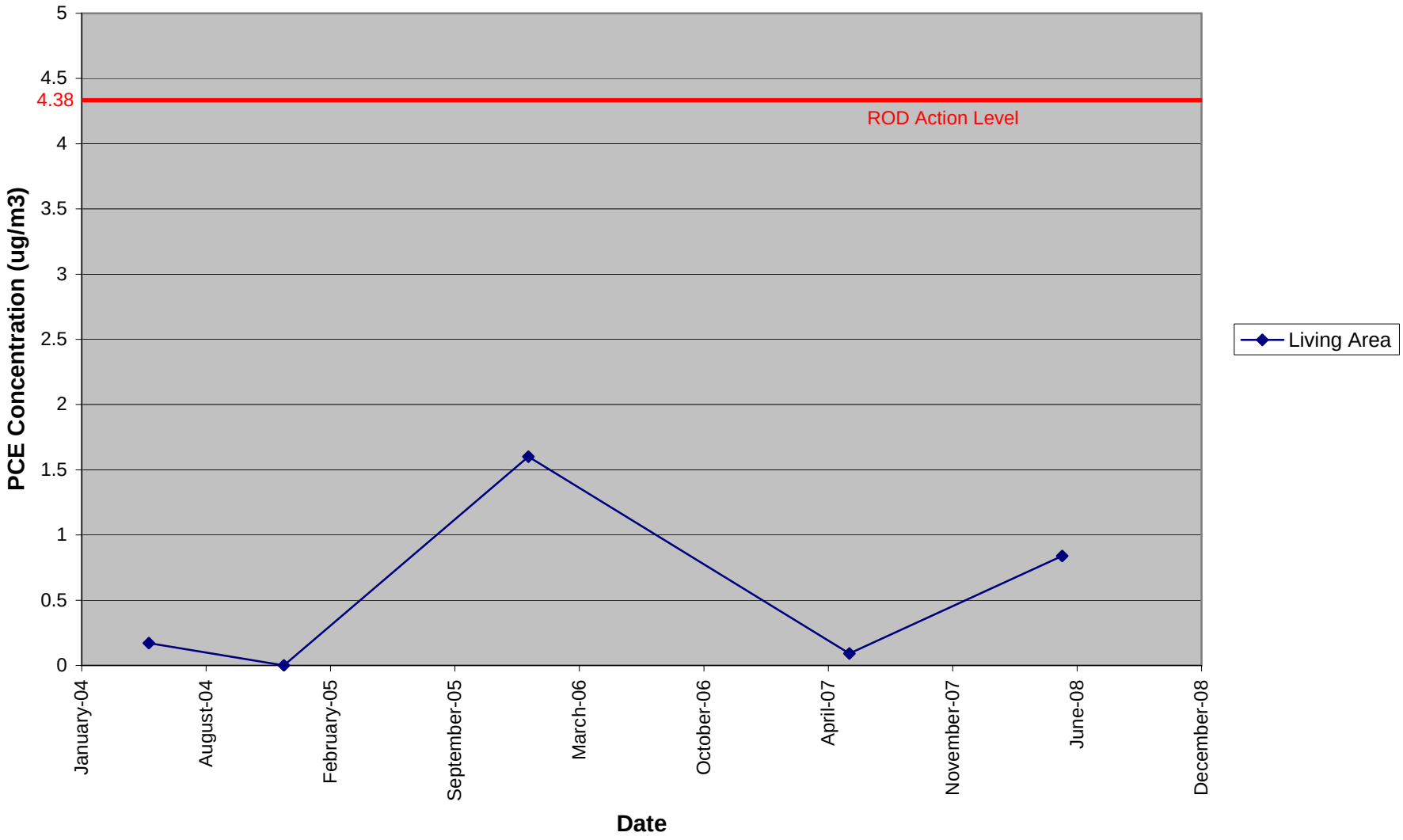
5002 Rainier Avenue



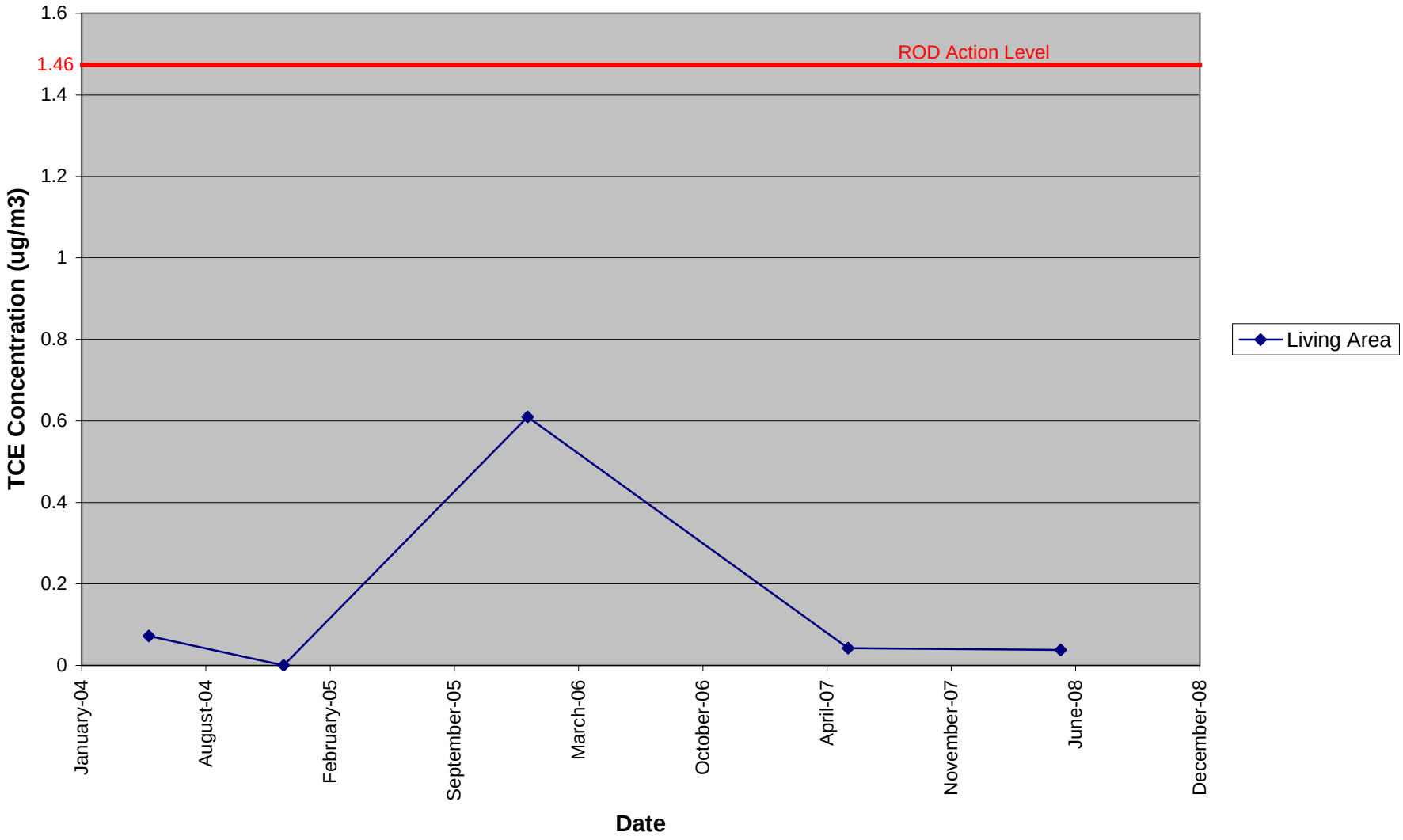
5002 Rainier Avenue

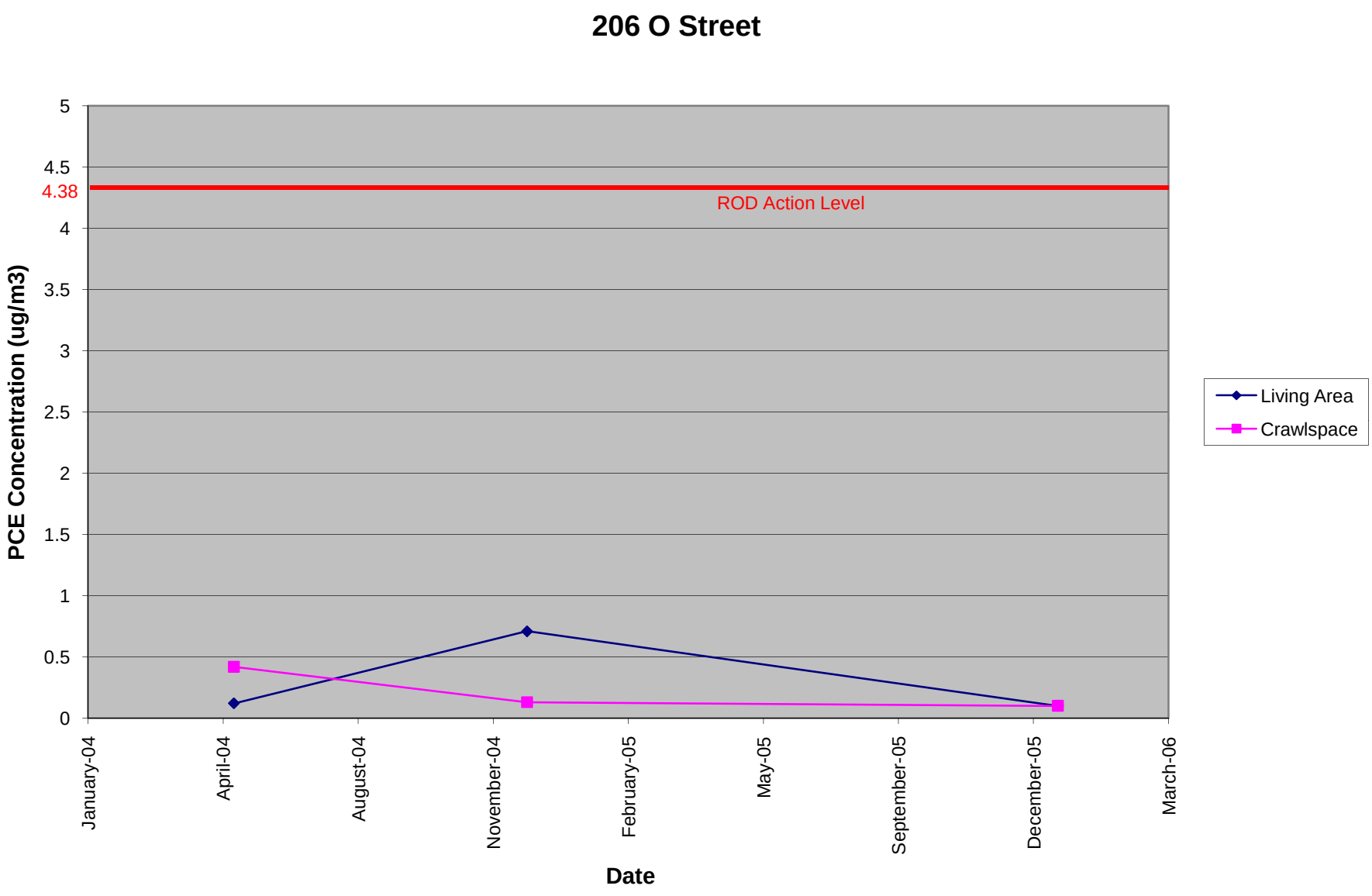


5023 Palermo Avenue

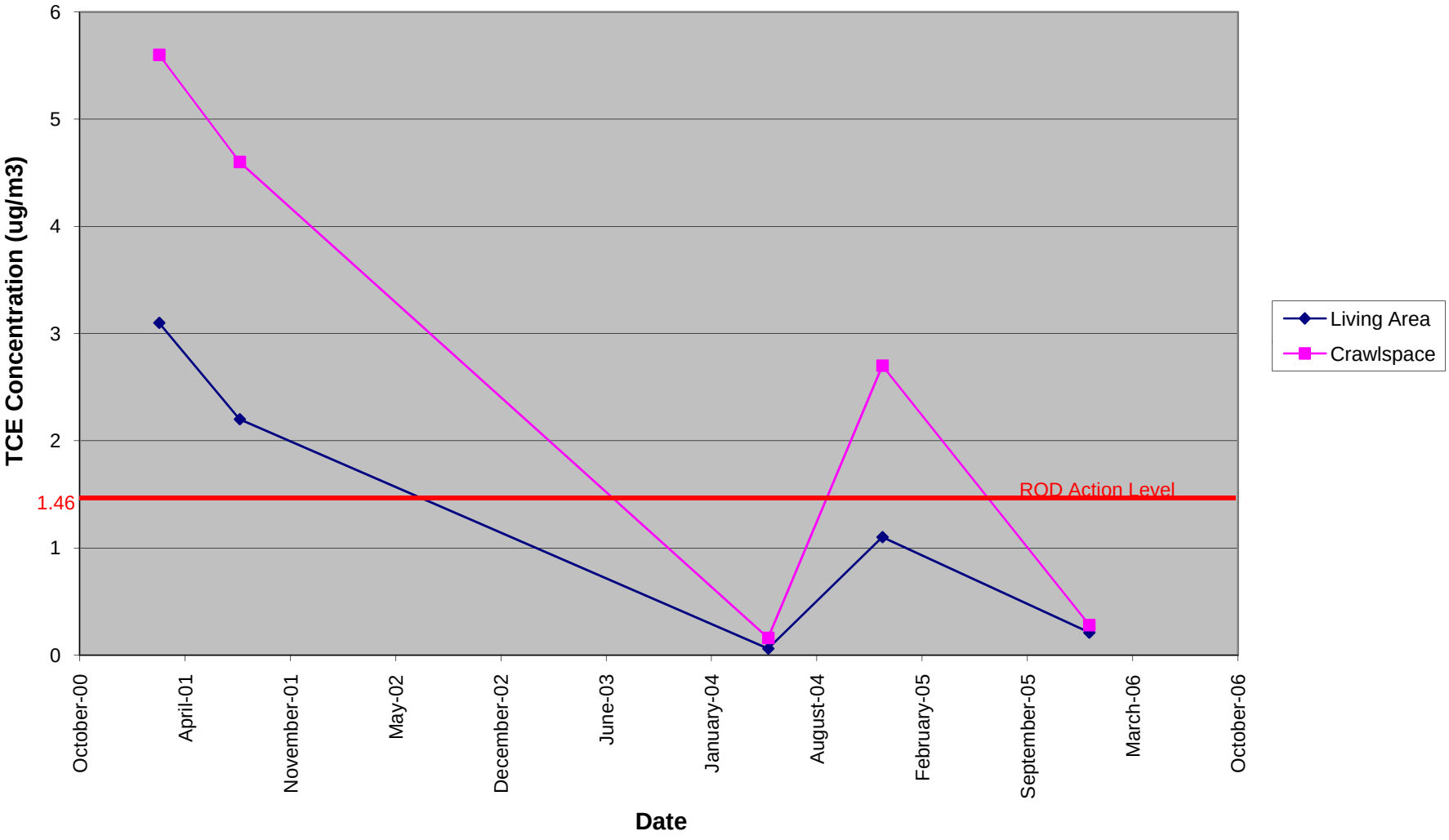


5023 Palermo Avenue

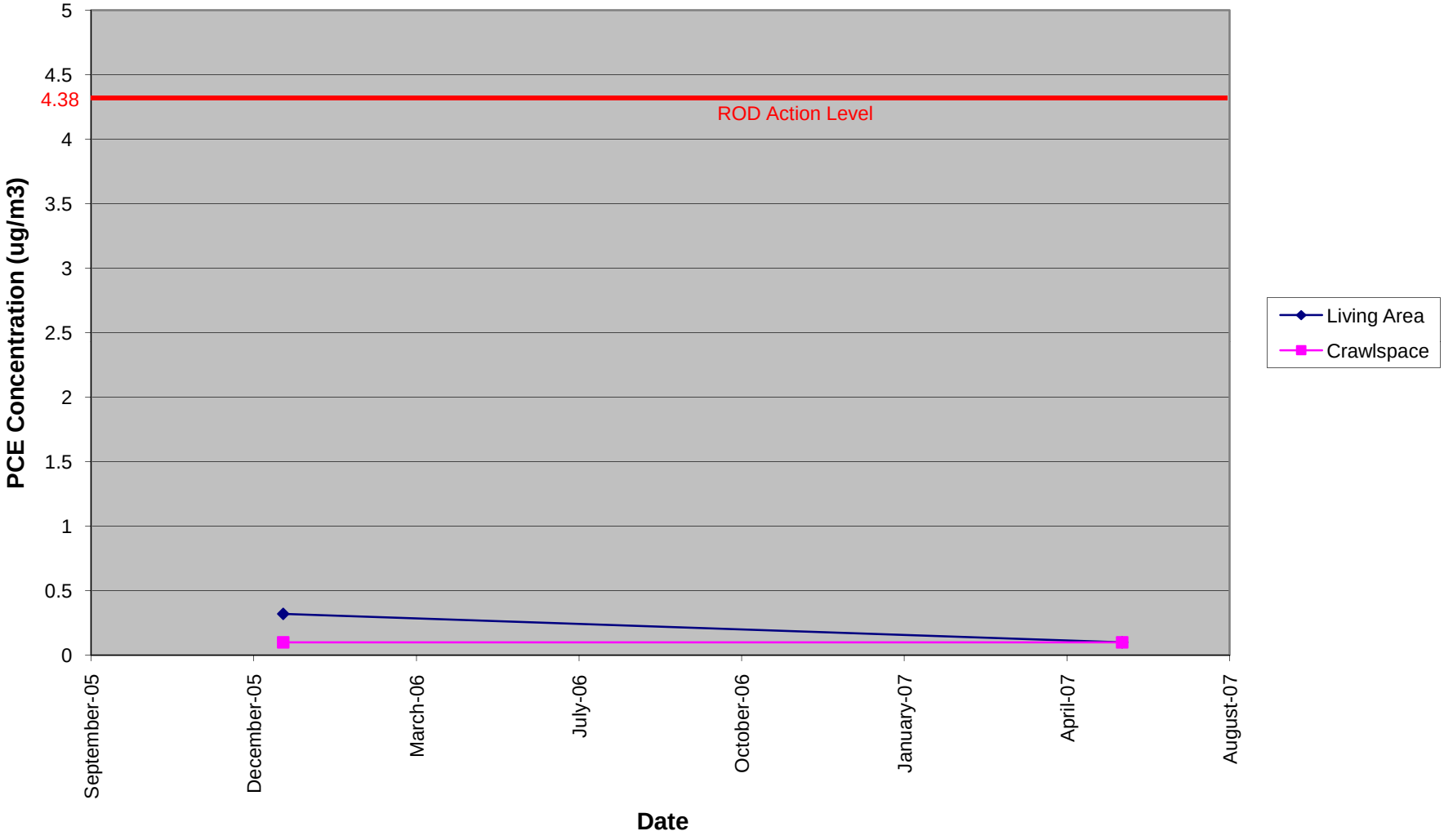



206 O Street
PCE Concentration (ug/m3)
5
4.5
4.38
4
3.5
3
2.5
2
1.5
1
0.5
0
ROD Action Level
January-04
April-04
August-04
November-04
February-05
May-05
September-05
December-05
March-06
Date
Living Area
Crawlspace

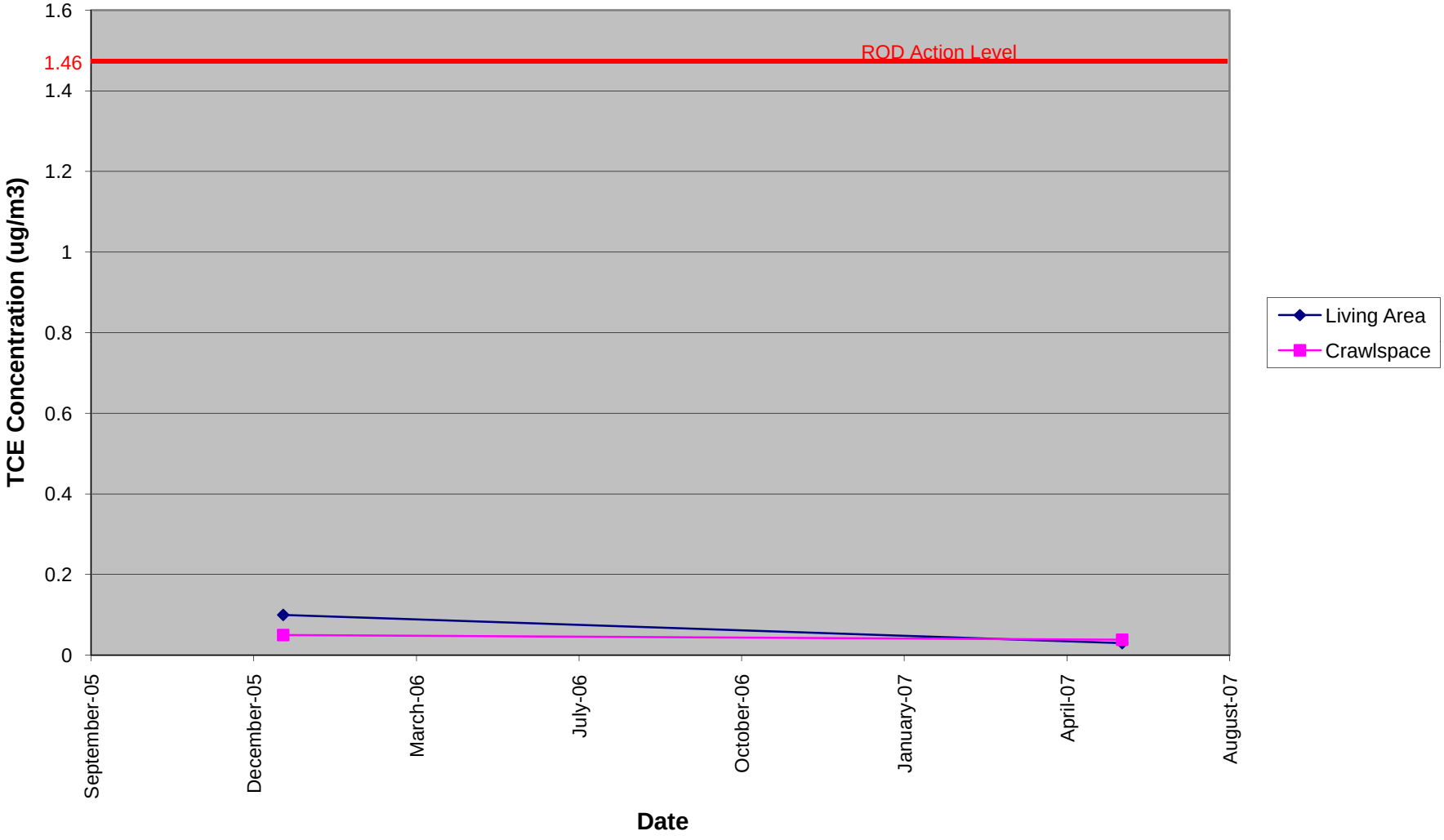
206 O Street


TCE Concentration (ug/m3)
6
5
4
3
2
1.46
1
0
ROD Action Level
October-00
April-01
November-01
May-02
December-02
June-03
January-04
August-04
February-05
September-05
March-06
October-06
Date
Living Area
Crawlspace

208 O Street


PCE Concentration (ug/m3)
5
4.5
4.38
4
3.5
3
2.5
2
1.5
1
0.5
0
ROD Action Level
September-05
December-05
March-06
July-06
October-06
January-07
April-07
August-07
Date
Living Area
Crawlspace

208 O Street


1.6
1.46
1.4
1.2
1
0.8
0.6
0.4
0.2
0
ROD Action Level
TCE Concentration (ug/m3)
September-05
December-05
March-06
July-06
October-06
January-07
April-07
August-07
Date
Living Area
Crawlspace

APPENDIX E

Site Inspection Checklist and Interview Results

Site Inspection Checklist

I. SITE INFORMATION	
Site name: Palermo Wellfield Superfund Site	**Date of inspection:** May 22, 2008
Location and Region: Tumwater, WA	**EPA ID:** WAD0000026534
Agency, office, or company leading the five-year review: EPA Region 10	**Weather/temperature:** Cloudy, 55˚F

Remedy Includes: (Check all that apply)

- ☒ Soil Vapor Extraction System at Southgate Dry Cleaners
- ☒ Wellhead Treatment System at Palermo Wellfield
- ☒ French Drain and Aeration Lagoon
- ☒ Public Notice of Groundwater Contamination
- ☒ Long-term Groundwater Monitoring
- ☒ Deed Restriction at Southgate Dry Cleaners

Attachments: ☐ Inspection team roster attached ☐ Site map attached

II. INTERVIEWS (Check all that apply)

City of Tumwater

1. **City O&M site manager** Steve Craig (Name) Operations Manager (Title) May 7, 2008 (Date)
   Interviewed ☒ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
   Problems, suggestions; ☐ Report attached _____
   See Five-Year Review Report
2. **City O&M staff** _____ (Name) _____ (Title) _____ (Date)
   Interviewed ☐ at site ☐ at office ☐ by phone Phone no. _____ ☐ by email
   Problems, suggestions; ☐ Report attached _____
3. **Other City staff** Dan Smith (Name) Water Resources Program Manager (Title) May 6, 2008 (Date)
   Interviewed ☒ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
   Problems, suggestions; ☐ Report attached _____
   See Five-Year Review Report
4. **Other City staff** _____ (Name) _____ (Title) _____ (Date)
   Interviewed ☐ at site ☐ at office ☐ by phone Phone no. _____ ☐ by email
   Problems, suggestions; ☐ Report attached _____

Washington State Department of Ecology

5. **Ecology Project Manager** Laura Klasner (Name) Site Manager (Title) May 21, 2008 (Date)
   Interviewed ☒ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
   Problems, suggestions; ☐ Report attached _____
   See Five-Year Review Report

II. INTERVIEWS, continued

6. **Ecology O&M Staff** Pam Marti (Name) Hydrogeologist (Title) May 2008 (Date)
Interviewed ☒ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
Problems, suggestions; ☐ Report attached _____
See Five-Year Review Report

7. **Other Ecology Staff** Scott Rose (Name) Acting Unit Supervisor (Title) May 2008 (Date)
Interviewed ☐ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
Problems, suggestions; ☐ Report attached _____
See Five-Year Review Report

8. **Other Ecology Staff** Martha Maggi (Name) Hydrogeologist (Title) May 12, 2008 (Date)
Interviewed ☐ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
Problems, suggestions; ☐ Report attached _____
See Five-Year Review Report

Washington Department of Health

9. **DOH Staff** Barbara Trejo (Name) Health Assessor/Hydrogeologist (Title) May 5, 2008 (Date)
Interviewed ☐ at site ☐ at office ☐ by phone Phone no. _____ ☒ by email
Problems, suggestions; ☐ Report attached _____
See Five-Year Review Report

III. ON-SITE DOCUMENTS & RECORDS VERIFIED (Check all that apply)

1. **O&M Documents for Air Stripper (City of Tumwater)**

☒ O&M manual	☒ Readily available	☒ Up to date	☐ N/A
☒ As-built drawings	☒ Readily available	☒ Up to date	☐ N/A
☒ Maintenance logs	☒ Readily available	☒ Up to date	☐ N/A

Remarks O+M documents are computerized and kept at the City office in Tumwater

2. **Permits for Air Stripper**

☐ Air discharge permit	☐ Readily available	☐ Up to date	☒ N/A
☐ Effluent discharge	☐ Readily available	☐ Up to date	☒ N/A
☐ Waste disposal, POTW	☐ Readily available	☐ Up to date	☒ N/A
☐ Other permits_____	☐ Readily available	☐ Up to date	☒ N/A

Remarks No permits are required

3. **Discharge Compliance Records for Air Stripper**

☐ Air	☐ Readily available	☐ Up to date	☒ N/A
☒ Water (effluent)	☒ Readily available	☒ Up to date	☐ N/A

Remarks No air discharge sampling required. Water sampling data is maintained at the City office

4. **O&M Documents for French Drain and Lagoon (Ecology)**

☒ O&M manual	☒ Readily available	☒ Up to date	☐ N/A
☒ As-built drawings	☒ Readily available	☒ Up to date	☐ N/A
☒ Monitoring/status reports	☒ Readily available	☒ Up to date	☐ N/A

Remarks These documents are available on the Ecology website

IV. INSTITUTIONAL CONTROLS

1. **Implementation and enforcement (Southgate Dry Cleaners)**

Site conditions imply ICs not properly implemented ☐ Yes ☒ No ☐ N/A
Site conditions imply ICs not being fully enforced ☐ Yes ☒ No ☐ N/A

Type of monitoring (*e.g.*, self-reporting, drive by) Not required
Frequency _____
Responsible party/agency _____
Contact _____ _____ _____ _____
Name Title Date Phone no.

Reporting is up-to-date ☐ Yes ☐ No ☒ N/A
Reports are verified by the lead agency ☐ Yes ☐ No ☒ N/A

Specific requirements in deed or decision documents have been met ☐ Yes ☒ No ☐ N/A
Violations have been reported ☐ Yes ☐ No ☒ N/A
Other problems or suggestions: ☐ Report attached
The deed restriction is not in place

2. **Implementation – public notice of contaminated groundwater**

Notification performed? ☒ Yes ☐ No ☐ N/A
Documentation of notification available? ☒ Yes ☐ No ☐ N/A

Type of monitoring (*e.g.*, self-reporting, drive by) Not required
Frequency _____
Responsible party/agency _____
Contact _____ _____ _____ _____
Name Title Date Phone no.

Reporting is up-to-date ☐ Yes ☐ No ☒ N/A
Reports are verified by the lead agency ☐ Yes ☐ No ☒ N/A

Specific requirements in deed or decision documents have been met ☒ Yes ☐ No ☐ N/A
Violations have been reported ☐ Yes ☐ No ☒ N/A
Other problems or suggestions: ☐ Report attached
EPA issued a factsheet to area well drillers

3. **Adequacy** ☒ ICs are adequate ☐ ICs are inadequate ☐ N/A

Remarks Currently, no deed restriction is in place for the Southgate Dry Cleaners. However, land use has not changed since the ROD.

IV. INSTITUTIONAL CONTROLS, continued

4. **Land use changes on site** ☐ Changes observed ☒ No changes observed
Remarks___Land use has not changed since the ROD. Asphalt pavement remains over the site._____

V. SOIL VAPOR EXTRACTION SYSTEM AT SOUTHGATE DRY CLEANERS

1. **Implementation**

☒ Installed and operated per ROD

☒ Documentation of results available

2. **Current Status**

☒ Status is: Decommissioned

☒ Record of current status available

Remarks_____

3. **Results** (summarize results of SVE system)
Approximately 425lbs of PCE removed by SVE system. Confirmation sampling detected residual PCE concentrations in soil above cleanup limits.

VI. WELLHEAD TREATMENT SYSTEM

1. **Treatment Train** (Check components that apply)

☐ Metals removal ☐ Oil/water separation
☒ Air stripping ☐ Carbon adsorbers
☒Filters_Air used by air strippers is filtered_____
☒ Additive (*e.g.*, chelation agent, flocculent)_A hypochlorite additive system is available, but is not required._____
☒ Others_Asorbic acid used to strip build-up (chlorite, etc.) from media in the strippers._____
☒ Good condition ☐ Needs Maintenance
☒ Sampling ports properly marked and functional
☒ Sampling/maintenance log displayed and up to date
☒ Equipment properly identified
☒ Quantity of groundwater treated annually_____
☐ Quantity of surface water treated annually_____
Remarks_____

VI. WELLHEAD TREATMENT SYSTEM, continued	
2.	**Electrical Enclosures and Panels** (properly rated and functional) ☐ N/A ☒ Good condition ☐ Needs Maintenance Remarks_____
3.	**Air Stripper and Appurtenances** ☐ N/A ☒ Good condition ☐ Proper secondary containment ☐ Needs Maintenance Remarks___Maintenance was being conducted on day of site inspection._____
4.	**Discharge Structure and Appurtenances** ☐ N/A ☒ Good condition ☐ Needs Maintenance Remarks_____
5.	**Treatment Building(s)** ☐ N/A ☒ Good condition ☐ Needs Repair ☒ Chemicals and equipment properly stored Remarks_____
6.	**Current Status** Transfer from EPA to City complete? ☐ Yes Date of transfer: _____ ☒ No Expected date of transfer: ___?_____ Remarks_____
7.	**Results** (summarize monitoring data for Wellhead Treatment System) __System is performing as designed. No PCE/TCE has been detected in treated effluent._____

VII. SUBDRAIN AND TREATMENT LAGOON

1. **Inlet to Lagoon Pipe Inspected** ☒ Functioning ☐ N/A
Remarks Functioning, but could not be inspected due to vegetation.

2. **Inlet Pipe Riprap Rock Inspected** ☒ Functioning ☐ N/A
Remarks_____

3. **Siltation** Areal extent_____ Depth_____ ☐ N/A
☒ Siltation not evident
Remarks_____

4. **Erosion** Areal extent_____ Depth_____ ☐ N/A
☒ Erosion not evident
Remarks_____

5. **Outlet Weir** ☒ Functioning ☐ N/A
Remarks_____

6. **Aerators** ☒ All three functioning ☐ Less than three functioning ☐ None Functioning
Remarks Only 2 of the 3 aerators are operated at a time.

7. **Plantings** ☒ Growing and healthy ☒ Effectively reducing erosion
☒ Meeting aesthetic goals ☒ Invasive weeds controlled
Remarks_____

8. **Fencing** ☒ Intact, gates locked ☐ Damaged or unlocked
Remarks No signs on gold course side of the pond.

9. **Real Property and Easements**
Transfer from EPA to City complete?
☐ Yes Date of transfer: _____
☒ No Expected date of transfer: _____?_____
Remarks_____

VII. SUBDRAIN AND TREATMENT LAGOON, continued

10. **Results** (summarize monitoring data for Subdrain and Lagoon)
The system is not completely functioning as intended. The 3-foot compliance level is not met at two homes at the south end of Rainier Avenue. TCE/PCE has been detected in indoor air at homes in the area of the subdrain system.

VIII. LONG-TERM MONITORING

1. **Monitoring Wells**
☒ Properly secured/locked ☒ Functioning ☒ Routinely sampled ☒ Good condition
☒ All required wells located ☒ Needs Maintenance ☐ N/A
Remarks Some wells require minor maintenance, but overall in good condition.

2. **Long-term monitoring data**
☒ Is routinely submitted on time ☒ Is of acceptable quality

3. **Long-term monitoring data suggests:**
☐ Groundwater plume is effectively contained ☒ Contaminant concentrations are declining
☐ Biodegradation is occurring
Remarks There is little evidence that biodegradation is occurring. Insufficient data to assess if the groundwater plume is effectively contained. Limited monitoring points downgradient of "hot spot" at MW-ES-09.

IX. OVERALL OBSERVATIONS

A. Implementation of the Remedy

Describe issues and observations relating to whether the remedy is effective and functioning as designed. Begin with a brief statement of what the remedy is to accomplish (i.e., to contain contaminant plume, minimize infiltration and gas emission, etc.).

See Five-Year Review Report

IX. OVERALL OBSERVATIONS, continued	
B.	**Adequacy of O&M**
	Describe issues and observations relating to whether the remedy is effective and functioning as designed. Begin with a brief statement of what the remedy is to accomplish (i.e., to contain contaminant plume, minimize infiltration and gas emission, etc.). The O+M activities conducted at the site appear to be adequate.
C.	**Early Indicators of Potential Remedy Problems**
	Describe issues and observations such as unexpected changes in the cost or scope of O&M or a high frequency of unscheduled repairs, which suggest that the protectiveness of the remedy may be compromised in the future. The adequacy of the subdrain system in eliminating indoor air pathway at some houses in the Palermo neighborhood.
C.	**Opportunities for Optimization**
	Describe possible opportunities for optimization in monitoring tasks or the operation of the remedy. Need to optimize long-term groundwater monitoring system to better assess plume migration and the effectiveness of the remedy for groundwater.

Palermo 2nd Five-Year Review
Site Inspection Sign-in
May 22, 2008

Name	Representing	Email Address
Dan Smith	City of Tumwater	
Steve Craig	" " "	
Pam Marti	Ecology	
Laura Klasner	"	
Chris Cora	EPA	
Laura Linde	Parametrix	
Scott Elkind	"	

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Dan Smith
Title:	Water Resources Program Manager
Organization:	City of Tumwater
Street Address:	555 Israel Road SW
City, State, Zip:	Tumwater, WA 98501
Telephone No.:	(360) 754-4140
E-Mail Address:	desmith@ci.tumwater.wa.us
Interview Date:	May 6, 2008
Interview Type: (Phone / Visit / Email)	Questionnaire delivered via email
Interviewed By:	Self

The following general questions were adapted from the EPA's *Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.*

INTERVIEW QUESTIONS

1. ***What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, wellfield air stripper, and long-term monitoring) at the Site?***

   My overall impression is that the technology works well, serving multiple purposes to improve the overall water quality of Tumwater's water. Having no quantifiable detections of VOCs in the water distribution system, it's my impression that the treatments in place have been effective.

2. ***From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?***

   The remedies in the Palermo Wellfield vicinity have only had positive effects, such as reducing the quantity of VOCs in the groundwater and working towards improvements in air quality and surface water quality.

3. ***Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?***

   My office has been contacted over two issues relative to the treatment processes in place at Palermo. The greatest concern has been air quality. It's my understanding that these concerns were triggered by an EPA announcement that additional efforts were being undertaken to study air quality and, if necessary, improvements would be made to the treatments in place.

   The second issue related to surface water quality and pet safety. We received one phone call from a concerned citizen whose pet was frequently bathing in the conveyance swale behind the homes prior to the aeration ponds. With assistance from the EPA, the City was able to discuss the issue with the resident and I believe the concerns were handled appropriately.

4. ***Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that you are not directly involved in?***

   I have not received any concserns from site users or other groups relating to the receipt of timely, informative materials covering site remediation activities and/or progress updates.

   From the City's perspective, I feel that information is readily available upon request and when the EPA is planning an event. We are kept informed, usually due to the need to coordinate access and for informational requests from the EPA to the City. I believe we do receive notification when materials are sent to site users, but if we are not on the general mailing list, I would request that we are added.

5. ***Has the City of Tumwater responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the response.***

   As described in Question 3, Water Resources has responded only to a relatively few number of complaints. A history of coliform detections within the distribution system (unrelated to site treatment activities) has caused the City to evaluate additional treatment needs, specifically disinfection of the entire system with 12.5% sodium hypochlorite. This permanent disinfection is under design and is coordinated with WA Department of Health (DOH).

6. ***Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by the City of Tumwater?***

   Steve Craig, Operations Manager, is the appropriate contact for this question.

7. ***What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon, and wellfield air stripper system show? How well are they performing?***

   Based on the latest report received from EPA (First 5-Year Review, August 2003), it appears that the treatments are effective at removing VOCs from the groundwater prior to entering the City's distribution system. Additional statements reflect that air and surface water quality are successful to varying degrees (risks remain within EPA's acceptable risk range), although more data is required to assess whether additional activities are necessary.

   EPA and their consultants maintain all data collected at the site for this project. The City maintains data required by the DOH for compliance.

8. ***Have there been unexpected O&M difficulties or costs at the Site in the last five years?***

   Steve Craig, Operations Manager, is the appropriate contact for this question.

9. ***Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?***

Since the onset of the project, water quality monitoring (effluent, into the distribution system) has been reduced per DOH regulations based on a successful history of non-detects for VOCs in the distribution system. The City is now required to monitor for VOCs once every three years; however the City routinely monitors VOCs on a voluntary basis.

The reduction in monitoring does not appear to affect either the protectiveness or effectiveness of the treatment remedies.

10. ***Have there been opportunities for the City of Tumwater to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.***

Sampling efforts have been reduced per DOH regulations authorizing a reduced monitoring schedule based on the history of non-detects demonstrated. There have been no changes with operation and/or maintenance of the site. If anything, O&M activities have increased to ensure protection and continued operation of the assets.

11. ***Are you aware of any problems with the existing use restrictions or Institutional Controls (ICs)?***

I am not aware with any issues of the existing use restrictions or ICs.

12. ***Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?***

Yes, the site is being used in a manner consistent with all zoning requirements and conforms to all existing ordinances. I am not aware of any breaches of the use restrictions or ICs.

13. ***Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?***

There have been no changes to the land use, access or other site conditions since the implementation of the remedy. To my knowledge, there are no development proposals or resource use changes pending that would impact the protectiveness of the site remedy.

14. Has formal transfer of personal or real property and easements for the subdrain system occurred in the last five years?

No, there has been no formal transfer of personal or real property and/or easements in the last five years. All such transfers occurred at the completion of the initial work upon full operation of the remedies.

15. Does the City of Tumwater have ordinances or regulations related to the use of groundwater or the municipal water supply?

Yes. The City of Tumwater enforces both the Wellhead Protection Ordinance (TMC 16.26) and the Aquifer Protection Overlay (TMC 16.24). These ordinances protect groundwater and the municipal water supply through prohibiting certain land uses within wellhead protection areas and throughout the city limits.

16. How does the City of Tumwater notify drillers regarding the presence of contaminated groundwater at the Site? Is this an ongoing notification?

Installation of new wells are regulated by the Environmental Health division of Thurston County. When the City is informed that a new well is being considered for siting, the City provides comments relative to the well location. The City prohibits new water systems (Group A or B) within the city limits and Urban Growth Area (UGA), provided that city utility service is readily available. This is an ongoing process outlined by the 1996 Coordinated Water System Plan.

17. What type of monitoring is currently being implemented to determine compliance with the use restrictions/ICs?

Any new developments, or retrofits of existing developments, triggering permits are vetted through the Development Review Process. The City ensures that all existing ordinances are applied to the project and known issues are relayed to the applicant.

18. Is the City required by EPA or Ecology to perform any additional analyses of groundwater from the wellfield prior to the 5-year review?

Outside of routine water quality monitoring required by DOH and special assessments from the EPA, such as UCMR, the City has not been required to perform additional groundwater analyses. The City also conducts routine monitoring of groundwater in a network of wellhead protection monitoring wells located throughout the city.

19. Are there any general or specific City ordinances that might be considered ICs for the Site?

Other than those ordinance referred to in Question 15, the City is also considering a prohibition of new well drilling city-wide. This would further address the ROD recommendation to prohibit the drilling of new wells within the affected area.

20. Do you feel any additional use restrictions/ICs are needed?

See Question 19.

21. Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?

While there are no site circumstances that we feel warrant further coordination at this time, it is always possible that a situation may arise that would require additional coordination and restorative efforts. Communication with EPA, DOH and Thurston County Environmental Health should always be encouraged to ensure the proper use, operation and maintenance of the existing remedies.

22. Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?

Should funding become available to address ongoing and escalating operational and maintenance costs incurred by the City for site remedies, the City requests that notification of the opportunity be made to the appropriate staff.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Steve Craig
Title:	Operations Manager
Organization:	City of Tumwater
Street Address:	555 Israel Rd SW
City, State, Zip:	Tumwater, WA 98501
Telephone No.:	360-754-4150
E-Mail Address:	scraig@ci.tumwater.wa.us
Interview Date:	May, 7 2008
Interview Type: (Phone / Visit / Email)	E-mail
Interviewed By:	Self

The following general questions were adapted from the EPA's *Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.*

INTERVIEW QUESTIONS

1. ***What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, wellfield air stripper, and long-term monitoring) at the Site?***

   In my opinion, the well field air stripper is effective since there has been no detection of VOCs in the finish water since treatment was implemented.

2. ***From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?***

   The treatment remedies have provided educational opportunities for students from elementary schools to college level engineering programs to study water sources and treatment techniques first hand. This has been a positive addition to their environmental studies programs.

3. ***Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?***

   I am not aware of any, but comments and concerns would have been referred to Dan Smith.

4. ***Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that you are not directly involved in?***

Activities from outside agencies or their representatives other than the city have been coordinated and scheduled appropriately allowing the city to schedule resources to assist as required.

5. ***Has the City of Tumwater responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the response.***

Yes, nonacute Coliform MCl violations within the distribution system, has required the city to chlorinate at all points of entry including the Palermo Treatment facility. The source of the Coliform has not been determined to have been caused by the Palermo facility or any other source water in use.

6. ***Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by the City of Tumwater?***

The Palermo Treatment Facility is scheduled to be inspected weekly at a minimum. Preventative maintenance schedules have been established on a monthly, semiannual, annual and biannual basis for required maintenance. These maintenance items include, but are not limited to motor bearing greasing, pump packing adjustments, pH monitor cleaning/calibration, blower belt adjustments/replacement, valve maintenance and cleaning.

7. ***What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon, and wellfield air stripper system show? How well are they performing?***

Refer to Dan Smith

8. ***Have there been unexpected O&M difficulties or costs at the Site in the last five years?***

Yes, difficulties with the overall design have lead to control valve failures due to freezing temperatures for both hydraulic and pneumatic operated valves that are located outside. We have also had difficulties with the air system that required the air compressor to be replaced and have added an air dryer system to protect pneumatic valves located outside.

The lagoon pumps have been replaced as failures have occurred.

9. ***Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?***

Maintenance schedules have been primarily unchanged, but are continuously reviewed and adjusted based on the facilities overall performance. Reduced monitoring for VOCs was approved by DOH based historical data indicating the facilities effectiveness. Neither of these have affected the remedy.

10. ***Have there been opportunities for the City of Tumwater to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.***

Reduced VOC monitoring as approved by DOH reduced monitoring cost and time for the city.

11. ***Are you aware of any problems with the existing use restrictions or Institutional Controls (ICs)?***

None

12. ***Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?***

Yes, the site is being used in a consistent manner with regards to zoning and city ordnances.

13. ***Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?***

There have been no changes to the surrounding land use or other site conditions. I am unaware of any changes or development plans that would affect the site.

14. ***Has formal transfer of personal or real property and easements for the subdrain system occurred in the last five years?***

I am unaware of any transfers of property or easements that have occurred for the project.

15. ***Does the City of Tumwater have ordinances or regulations related to the use of groundwater or the municipal water supply?***

Yes, refer to Dan Smith for detailed information.

16. ***How does the City of Tumwater notify drillers regarding the presence of contaminated groundwater at the Site? Is this an ongoing notification?***

Well drilling is regulated by Thurston County Environmental Health and is coordinated with city through Public Works Water Resources.

17. ***What type of monitoring is currently being implemented to determine compliance with the use restrictions/ICs?***

Proposed projects are reviewed by a development review process to ensure that all regulations and ordinances are followed.

18. ***Is the City required by EPA or Ecology to perform any additional analyses of groundwater from the wellfield prior to the 5-year review?***

Other than the DOH monitoring requirements and EPA requirements for UCMR there have been no other sampling requirements for the city.

19. ***Are there any general or specific City ordinances that might be considered ICs for the Site?***

Refer to Dan Smith.

20. ***Do you feel any additional use restrictions/ICs are needed?***

The area could benefit from new restrictions on well drilling within the City's service area.

21. ***Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?***

Not at this time.

22. ***Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?***

None.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Barbara Trejo
Title:	Health Assessor/Hydrogeologist
Organization:	Washington Department of Health
Street Address:	PO Box 47846
City, State, Zip:	Olympia, WA 98504-7846
Telephone No.:	(360) 236-3373
E-Mail Address:	barbara.trejo@doh.wa.gov
Interview Date:	5/5/2008
Interview Type: **(Phone / Visit / Email)**	e-mail
Interviewed By:	NA

The following general questions were adapted from the EPA's ***Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.***

INTERVIEW QUESTIONS

1. What is your overall impression of the functioning of the remedy at the Site?

The Washington Department of Health (DOH) has received little information about the functioning of the remedies over the last five years. The limited information, however, seems to suggest that solvent contaminated groundwater continues to migrate from the source area in the uplands area to the lowlands.

2. From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?

Reduced contaminant levels in the local drinking water supply.

3. Are you aware of concerns from the local community regarding the Site or overall protectiveness of the ROD remedies?

DOH is not aware of any concerns from the community.

4. Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that that you are not directly involved in?

DOH has not been well informed about the site remedies (e.g. status of groundwater cleanup in the uplands or lowlands) and does not know if others have more information. However, at EPA's request, we have been active participants in the EPA vapor intrusion evaluation and feel that the participating community members have been kept informed about that work and the findings.

5. Has the Department of Health responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the responses?

Over the last 5 years, DOH has not responded to any complaints, violations, or other incidents.

6. What does the monitoring data for the indoor air sampling show in the last five years?

The indoor air monitoring data suggests that solvent contaminated groundwater poses, in theory, a very low to low increased inhalation risk at some homes overlying the contaminated groundwater. That risk, however, could be as small as zero.

7. How do you evaluate and publish your findings? Are they available to the public?

In the past, DOH findings about the site were published in health consultation reports. These were made available to the community. Over the last 5 years, DOH health findings regarding the vapor intrusion pathway have been summarized and included in EPA's fact sheets and letters to the individual homeowners whose homes were tested. DOH has discussed with EPA summarizing our findings in a new health consultation report. However, EPA has asked us to hold off on that task for now.

8. Can you suggest additional steps that may need to be considered regarding protectiveness or effectiveness of the remedy?

EPA should consider whether the current remedies will reduce solvent levels in the shallow solvent contaminated groundwater that underlies the Palermo neighborhood.

9. Do Site circumstances warrant further coordination or periodic communication with the EPA, Ecology, or other agencies?

Periodic updates would be useful.

10. Do you have any additional comments, suggestions, or recommendations regarding the Site?

Future plans for addressing the vapor intrusion pathway should be clarified.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Martha Maggi
Title:	Hydrogeologist/Unit Supervisor
Organization:	WA State Dept. of Ecology –Envrionmental Assessment Program
Street Address:	300 Desmond Drive
City, State, Zip:	Lacey, WA 98503
Telephone No.:	360-407-6453
E-Mail Address:	mmag461@ecy.wa.gov
Interview Date:	5/12/2008
Interview Type: **(Phone / Visit / Email)**	Email
Interviewed By:	

The following general questions were adapted from the EPA's ***Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.***

NOTE by M. Maggi: Many of these questions have been answered in detail by Pam Marti of my staff, who (as consultant to Ecology's Toxics Cleanup Program) has most recent first hand knowledge of remedy operation and maintenance. I was asked to answer these questions because I was formerly assigned this site when I was a Toxics Cleanup Program site manager, approx. 1998-2004. I will only add a few remarks where I can recall facts, and that are not covered by P. Marti.

INTERVIEW QUESTIONS

1. What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, and wellfield air stripper) at the Site?

During my tenure as site manager, overall, the remedy seemed to be functioning but not meeting remedial action goals of lowering the water table sufficiently. There were problems with consistent operation of the lagoon aerators.

2. From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?

The residents have had to enter into access agreements (easements) for periodic access to their properties for monitoring and maintenance.

3. Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?

N/A

4. Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that that you are not directly involved in?
N/A

5. Has Ecology responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the responses?

N/A

6. Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by Ecology?

See Pam Marti's comments.

7. What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon show? How well are they performing?

See Pam Marti's comments.

8. Have there been unexpected O&M difficulties or costs at the Site in the last five years?

N/A

9. Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?

N/A

10. Have all outstanding recommendations provided in the latest 2007 Status Report been resolved regarding lagoon security and physical component operation? Accessing monitoring and sampling locations of the subdrain?
N/A

11. Have there been opportunities to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.

N/A

12. Are you aware of a consultation with the Washington State Department of Fish and Wildlife regarding depth of the lagoon for fish passage?

Yes. A Fish & Wildlife biologist inspected and provided criteria for EPA to follow in constructing the lagoon. I recall that fish shocking identified anadromous species and that F&W was concerned about the height of the rip rap outfall with respect to fish passage. I do not know if F&W requirements were met.

13. Has Ecology taken any action regarding deed restrictions at Southgate Dry Cleaners?

N/A

14. Are you aware of any problems with the existing Institutional Controls (ICs)? Enforceability, etc.?

I don't recall the IC's in place.

15. Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?

N/A

16. Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?

N/A

17. What type of monitoring is currently being implemented to determine compliance with the ICs?

N/A

18. Where is information about ICs kept? Do you have an IC tracking system or other applicable database system?

During my tenure as project manager, Ecology's Toxics Cleanup Program Headquarters maintained files on IC's; I am unaware whether these still exist.

19. Are there any general or specific ordinances that might be considered ICs for the Site?

N/A

20. Do you feel any additional ICs are needed?

Possibly crawlspace ventilation if this is not already a control in place.

21. Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?

In my opinion, there should be regular communication and coordination between the State, EPA and the City of Tumwater in order to circumvent problems.

22. Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?

Because the remedy has not met RAO's, EPA should evaluate any possible enhancements to the remedy. The issue of indoor air contamination was unresolved during my time as site manager; further indoor sampling should be considered to compare with earlier sampling. I recall that measured indoor air concentrations (TCE and/or PCE) were between MTCA and CERCLA risk levels.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Pam Marti
Title:	Hydrogeologist
Organization:	Washington State Department of Ecology
Street Address:	300 Desmond Dr.
City, State, Zip:	Olympia, WA 98504-7710
Telephone No.:	(360)407-6768
E-Mail Address:	Pmar461@ecy.wa.gov
Interview Date:	May 2008
Interview Type: **(Phone / Visit / Email)**	Email
Interviewed By:	Lara Linde (Parametrix)

The following general questions were adapted from the EPA's ***Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.***

INTERVIEW QUESTIONS

1. What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, and wellfield air stripper) at the Site?

Department of Ecology assumed the lead for monitoring the subdrain system and treatment lagoon from the EPA in December 2002. Results since December 2002 indicate that groundwater elevations have been lowered three or more feet below the ground surface for the homes in the central and northern portion of the trunk drain. However, the performance criteria do not appear to have been met for the two homes at the southern end of the trunk drain.

Total depths measured in the cleanouts indicated that sediment was accumulating in the perforated portion of the drain system. In the fall of 2006, the City of Tumwater removed sediment from several of the cleanouts. Total depths measured in the catch basins and lagoon have not been significantly different from the original depths.

PCE and TCE concentrations in the treated surface water samples have been below the remediation goals.

2. From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?

My involvement with the community is limited to contacting the property owners and residents along the west side of Rainier Ave. where the French drain is located to gain access for monitoring purposes.

3. Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?

I have not received many inquires from the residents or property owners regarding the operation of this site.

4. Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that that you are not directly involved in?

I would like to be informed about activities conducted by EPA and their contractors in the Palermo neighborhood. I was not aware that EPA was involved in groundwater sampling in this area. It has caused some confusion between myself, residents along Rainier Ave. and City of Tumwater staff. I have a particular interest in water quality results from the monitoring wells and piezometers in the Palermo neighborhood. Sharing of Ecology and EPA monitoring data seems like it would be beneficial to both groups.

Also the project sign on the east side of the lagoon, along the golf course, has been damaged for some time.

5. Has Ecology responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the responses?

Not to my knowledge.

6. Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by Ecology?

Ecology conducts regular monitoring and inspections on a semi-annual basis to determine if the subdrain system and treatment lagoon are operating within the remediation goals. Monitoring includes the following activities:

- Measure depth-to-groundwater in 12 piezometers (PZ-704 through PZ-728) and eight trunk drain cleanouts (CO-1 through CO-8) to determine if the subdrain system has lowered the static groundwater elevation beneath the homes at the base of Palermo bluff to at least three feet below the ground surface.
- Measure total depth in CO-1 through CO-8 and three catch basins (CB-1, CB-2, CB-3) to determine if sedimentation has occurred in the trunk drain or tightline pipe. Measure total depth of the treatment lagoon along three cross-sections (A1, A2, A3) to determine if sedimentation or scouring has occurred in the lagoon.

- Measure flow rates and collect water samples for chemical analysis from three drain cleanouts (357, 358, 359), three outfalls to the treatment lagoon (360, 350, 362), and three surface water stations (356, 361, 364) to assess the contaminant removal performance of the system and compliance with remediation goals. Locations of the sample stations as well as the sample identification numbers are described in the following table.

Sample Station Identification and Descriptions, Palermo Subdrain System.

Sample Identification	Sample Station Description
Flow in Subdrain System – South to North	
357	Cleanout CO-6 (southernmost station within trunk drain)
358	Cleanout CO-4 (central station within trunk drain)
359	Cleanout CO-1 (northernmost station within trunk drain)
360	Tightline pipe outfall (influent from subdrain system to treatment lagoon)
361	Lagoon effluent
364	Lagoon watercourse discharge to Deschutes River
Inflows to Treatment Lagoon Other Than the Subdrain System	
350	M Street storm drain outfall
356	Watercourse flow upstream of the treatment lagoon
362	M Street terminus catch basin outfall (rarely flows)

7. What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon show? How well are they performing?

Refer to answer 1.

8. Have there been unexpected O&M difficulties or costs at the Site in the last five years?

Maintaining correct contact information for the property owners and residents along Rainier Ave has been difficult.

Total depths measured in the cleanouts indicated that sediment was accumulating in the perforated portion of the drain system. In the fall of 2006, the City of Tumwater removed sediment from several of the cleanouts.

Maintenance of the lagoon area and the three aerators has provided its share of difficulties. Vegetation growth on the lagoon banks has made finding and maintaining the survey makers used to measure the lagoon depth difficult. The City of Tumwater has also had difficult time keeping the aerators operating.

9. Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?

Ecology's monitoring schedule has remained the same.

10. Have all outstanding recommendations provided in the latest 2007 Status Report been resolved regarding lagoon security and physical component operation? Accessing monitoring and sampling locations of the subdrain?

I'm not sure which report you're referring to.

11. Have there been opportunities to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.

Not to my knowledge.

12. Are you aware of a consultation with the Washington State Department of Fish and Wildlife regarding depth of the lagoon for fish passage?

No.

13. Has Ecology taken any action regarding deed restrictions at Southgate Dry Cleaners?

Not to my knowledge.

14. Are you aware of any problems with the existing Institutional Controls (ICs)? Enforceability, etc.?

Not to my knowledge.

15. Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?

Not to my knowledge.

16. Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?

A more secure fence was installed on the west side of the lagoon at the end of M Street. Public access to the lagoon is much more restricted.

17. What type of monitoring is currently being implemented to determine compliance with the ICs?

I have no knowledge of this.

18. Where is information about ICs kept? Do you have an IC tracking system or other applicable database system?

I have no knowledge of this.

19. Are there any general or specific ordinances that might be considered ICs for the Site?

I have no knowledge of this.

20. Do you feel any additional ICs are needed?

I have no knowledge of this.

21. Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?

I would like to be more informed about activities conducted by EPA and their contractors in the Palermo neighborhood.

22. Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?

Reduce total depth measurements of the lagoon to once a year.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Laura Klasner
Title:	Site Manager, Toxics Cleanup Program
Organization:	State of Washington, Department of Ecology
Street Address:	PO Box 47775
City, State, Zip:	Olympia, WA 98504-7775
Telephone No.:	360-407-6265
E-Mail Address:	lkla461@ecy.wa.gov
Interview Date:	5-21-08
Interview Type: **(Phone / Visit / Email)**	email
Interviewed By:	

The following general questions were adapted from the EPA's ***Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.***

Note by L. Klasner (May 13, 2008): I was asked to fill out this form because I am the current Ecology, Toxics Cleanup Program site manager for this cleanup site. However, because I have been involved as site manager for this particular cleanup site only briefly (less than one day), I recommend you refer to the interview records filled out by others. Many of these questions have been answered in detail by Pam Marti (consultant to Ecology's Toxics Cleanup Program) and Martha Maggi (former site manager for Ecology's Toxics Cleanup Program). Both P. Marti and M. Maggi have worked closely with the site and have first hand knowledge of remedy operation and maintenance.

Please do not hesitate to call me with questions. I am happy to track down information for the 5 year review process or future project needs. I can be reached by phone (360-407-6265) or email (lkla461@ecy.wa.gov).

Note by L. Klasner (May 21, 2008): I understand that I am submitting this form past the due date of May 15, 2008. However, I have since had the opportunity to do some file review and have responded to the questions. I thought it would be helpful for EPA and Parametrix to have my input.

INTERVIEW QUESTIONS

1. What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, and wellfield air stripper) at the Site?

From what I understand, the system is functioning and some remedial action objectives (RAOs) are being met. However, the following RAOs are not being achieved:

- depth to groundwater does not meet the performance goal of at least 3 feet below ground surface in the southern portion of the Palermo neighborhood (pg 4-5 of First Five-Year Review and Annual Status Reports by Ecology - EAP)
- shallow groundwater perchloroethylene (PCE) and trichloroethylene (TCE) concentrations underneath homes exceed remediation goals of

0.027 µg/L TCE and 0.05 µg/L PCE (pg 7-3 of ROD and Groundwater Long-Term Monitoring 2006 Annual Report)

- aquifer PCE and TCE concentrations throughout the site exceed remediation goals of 5 µg/L TCE and 5 µg/L PCE (Table 7-1 of ROD and Groundwater Long-Term Monitoring 2006 Annual Report)

I am especially concerned about the risk of vapor intrusion. I have not reviewed air sampling data, but understand that PCE and TCE have been detected in indoor air in homes in the past.

2. ***From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?***
I don't know. Up to this date, I have not interacted with the community.

3. ***Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?***
I don't know. Up to this date, I have not interacted with the community.

4. ***Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that that you are not directly involved in?***
I don't know if information is reaching potential Site users or other groups. Based on my review of Ecology files for this Site, it appears that Ecology has <u>not</u> been receiving information on Site activities or progress for parts of the remedy that Ecology is not directly involved in. Ecology files contain only one outside report (Groundwater Long-Term Monitoring 2006 Annual Report) following the First Five-Year Review (2003).

5. ***Has Ecology responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the responses?***
I don't know. There are none listed in the Ecology's TCP-SWRO Central Files in the past 5 years.

6. ***Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by Ecology?***
Please refer to comments by P. Marti (Ecology-EAP).

7. ***What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon show? How well are they performing?***
Based only on the performance goal of a 3 foot minimum depth to groundwater, the subdrain system is working in most, but not all, areas. Depth to groundwater does not meet this performance goal in the southern portion of the Palermo neighborhood (pg 4-5 of First Five-Year Review). The treatment lagoon monitoring data indicate that discharge to the Deschutes River is meeting the performance goal of 2.7 µg/L TCE and 0.8 µg/L PCE (Table 7-1 of ROD).

8. ***Have there been unexpected O&M difficulties or costs at the Site in the last five years?***

Please refer to comments by P. Marti (Ecology-EAP).

9. Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?
Please refer to comments by P. Marti (Ecology-EAP).

10. Have all outstanding recommendations provided in the latest 2007 Status Report been resolved regarding lagoon security and physical component operation? Accessing monitoring and sampling locations of the subdrain?
I do not know. We would like to discuss these during the May 22, 2008 Site visit, if possible. As I understand it, the following are suggestions that have been made by P.Marti in Ecology's 2007 Status Report and her Second Five-Year Review Interview Questionnaire:

- Clear thick vegetation near piezometers at base of wooded bluff (PZ-704, PZ-709, PZ-715) to improve access
- Closely monitor cleanouts (CO-3, CO-4, CO-5, CO-6, CO-7, CO-8) to prevent sediment accumulation
- Replace west survey marker for cross-section A-3 of lagoon
- Recover central aerator from lagoon bottom and put back into operation
- The project sign along the east side of the lagoon needs to be replaced
- Vegetation along lagoon banks needs thinning/trimming to help find and maintain survey markers
- Reduce total depth measurements at lagoon to once per year
- Better sharing of EPA groundwater quality data from groundwater sampling

11. Have there been opportunities to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.
Please refer to comments 11 & 22 by P. Marti (Ecology-EAP).

12. Are you aware of a consultation with the Washington State Department of Fish and Wildlife regarding depth of the lagoon for fish passage?
No

13. Has Ecology taken any action regarding deed restrictions at Southgate Dry Cleaners?
Not to my knowledge.

14. Are you aware of any problems with the existing Institutional Controls (ICs)? Enforceability, etc.?
N/A

15. Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?
I do not know.

16. Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?
I do not know.

17. What type of monitoring is currently being implemented to determine compliance with the ICs?
N/A

18. Where is information about ICs kept? Do you have an IC tracking system or other applicable database system?
N/A. Ecology's database (ISIS) does have the ability to document and track institutional controls at sites.

19. Are there any general or specific ordinances that might be considered ICs for the Site?
N/A

20. Do you feel any additional ICs are needed?
There may be a need for crawlspace ventilation.

21. Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?
Yes. I suggest regular communication and coordination between Ecology, EPA, and the City of Tumwater. Also, I'd like to receive information on recent activities. Ecology has received minimal documentation/communication of ongoing activities or issues since the First Five-Year Review (2003).

22. Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?
Because the remedy has not met RAOs, EPA should evaluate possible enhancements to the remedy.

PALERMO WELLFIELD SUPERFUND SITE
SECOND FIVE-YEAR REVIEW
INTERVIEW QUESTIONNAIRE

INTERVIEW RECORD	
Name:	Scott Rose
Title:	Acting Unit Supervisor
Organization:	Ecology TCP/SWRO
Street Address:	PO Box 47775
City, State, Zip:	Olympia, WA 98504-7775
Telephone No.:	360-407-6347
E-Mail Address:	sros461@ecy.wa.gov
Interview Date:	
Interview Type: **(Phone / Visit / Email)**	
Interviewed By:	

The following general questions were adapted from the EPA's ***Comprehensive Five-Year Review Guidance and Supplement for Evaluation of Institutional Controls.***

INTERVIEW QUESTIONS

1. What is your overall impression of the functioning of the remedy (subdrain and treatment lagoon, and wellfield air stripper) at the Site?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

2. From your perspective, what effects have the remedies implemented at the Site had on the surrounding community?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

3. Are you aware of concerns from the local community regarding the Site, its operation and administration, or overall protectiveness of the ROD remedies?

No.

4. Is information reaching the potential Site users or other groups? Do you feel well informed about the Site activities and progress for parts of the remedy that that you are not directly involved in?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

5. Has Ecology responded to any complaints, violations, or other incidents related to the Site? If so, please give details of the events and results of the responses?

Not that I'm aware of.

6. Describe the regular inspection, monitoring, operations & maintenance (O&M), and schedule performed by Ecology?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

7. What does on-site inspection and the monitoring data for the subdrain system and treatment lagoon show? How well are they performing?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

8. Have there been unexpected O&M difficulties or costs at the Site in the last five years?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

9. Have there been any significant changes in the O&M requirements, maintenance schedules, or sampling routines during the last five years? If so, do they affect the protectiveness or effectiveness of the remedy?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

10. Have all outstanding recommendations provided in the latest 2007 Status Report been resolved regarding lagoon security and physical component operation? Accessing monitoring and sampling locations of the subdrain?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

11. Have there been opportunities to optimize the operation, maintenance, or sampling efforts? Please describe changes, cost savings, and/or improved efficiency.

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

12. Are you aware of a consultation with the Washington State Department of Fish and Wildlife regarding depth of the lagoon for fish passage?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

13. Has Ecology taken any action regarding deed restrictions at Southgate Dry Cleaners?

Not that I am aware of.

14. Are you aware of any problems with the existing Institutional Controls (ICs)? Enforceability, etc.?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

15. Is the Site being used in a manner consistent with the land, groundwater, and other media restrictions? Are you aware of any breaches of the use restrictions/ICs?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

16. Has the surrounding land use, access, or other Site conditions changed since implementation of the remedy? Are you aware of any current or impending land and/or resource use changes or development plans that you feel may impact the protectiveness of the Site remedy?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

17. What type of monitoring is currently being implemented to determine compliance with the ICs?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

18. Where is information about ICs kept? Do you have an IC tracking system or other applicable database system?

Information regarding ICs for a site are typically tracked in our ISIS database.

19. Are there any general or specific ordinances that might be considered ICs for the Site?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

20. Do you feel any additional ICs are needed?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

21. Do Site circumstances warrant further coordination or periodic communication with the EPA or other agencies?

I have only been recently involved in this site. Due to my lack of familiarity with the site, I have no comment.

22. Do you have any additional comments, suggestions, or recommendations regarding the Site's management or operation?

No

APPENDIX F

Ecology and WDOH Comments to Five-Year Review

STATE OF WASHINGTON
DEPARTMENT OF HEALTH
Division of Environmental Health
Office of Environmental Health Assessments
234 Israel Road S.E. Town Center 3 PO Box 47846 Olympia, Washington 98504-7846
Tel: 360.236.3184 Toll Free: 1.877.485.7316 FAX: 360.236.2251
* TDD Relay Service: 1.800.833.6388*

Health Consultation Memorandum

September 11, 2008

TO: Chris Cora
U.S. Environmental Protection Agency

FROM: Barbara Trejo
Washington Department of Health

SUBJECT: Final Second Five-Year Review Report
Palermo Wellfield Superfund Site
Tumwater, Washington

Background and Statement of Issues

The U.S. Environmental Protection Agency (EPA) recently provided the Washington Department of Health (DOH) with its August 18, 2008, *Final Second Five-Year Review Report, Palermo Wellfield Superfund Site, Tumwater, Washington.* The purpose of the second five-year review is for EPA to determine whether the remedial actions being implemented at this site are protective of human health and the environment. DOH appreciates the opportunity to review and comment on this version of the report.

The site includes the Palermo Wellfield and the Palermo neighborhood, a residential community, located within the Deschutes River Valley and the adjacent uplands located to the west of the valley. The uplands contain predominantly commercial properties including the Southgate Mall and two existing Washington Department of Transportation (DOT) properties. The Palermo Wellfield, where trichloroethylene (TCE) was detected in the municipal water supply in 1993, is located in the Palermo neighborhood.

TCE and tetrachloroethylene (PCE) have been found at various locations in upland soils. Some of those contaminants entered groundwater and migrated eastward, below the Palermo neighborhood. In addition, shallow groundwater containing PCE and TCE was found to surface near the base of the Palermo bluff, ponding as surface water in the yards and crawlspaces of some of the homes in the Palermo residential neighborhood in the valley.

EPA has conducted some cleanup activities at the site including a wellhead treatment system (using air stripping technology) at the Palermo Wellfield, a soil vapor extraction (SVE) system at

the Southgate Dry Cleaner (one of a number of potential source areas), and a french drain system in the Palermo neighborhood to lower the water table below homes and property near the Palermo bluff. EPA also conducts long-term groundwater monitoring at the site and is evaluating the groundwater to indoor air pathway in the Palermo neighborhood.

DOH initially became involved at the Palermo site in the mid-1990s when it reviewed EPA's site inspection report. A health consultation report summarizing DOH's findings and recommendation to fill site data gaps was completed in 1996. In 1999, during the later part of the remedial investigation, EPA requested that DOH review EPA's draft proposed site plan. As part of that health consultation, DOH identified some health related issues including potential exposures to contaminants via the groundwater to indoor air pathway in the Palermo neighborhood. EPA began evaluating the groundwater to indoor air pathway in 2001 when it sampled indoor air at some homes. DOH evaluated this indoor air data and completed another health consultation report in 2002, summarizing its conclusions and recommendations, which included a determination that it was not clear whether the source of the TCE and PCE in indoor air was the contaminated groundwater or an unrelated background source. DOH also concluded exposures to the detected levels of PCE and TCE in indoor air in 2001 posed no apparent public health hazard. Since then, DOH has continued working with EPA to assess the vapor intrusion pathway in the Palermo neighborhood.

Discussion

DOH was only able to conduct a cursory review of the report because EPA only allowed a short time to review the five-year report, which contains limited supporting information and data. Nonetheless, DOH did identify some concerns about the site and the report.

Based on information presented in the five-year review report, it does not appear that the site has been fully characterized. The figures presented in the report suggest that the groundwater monitoring system is not adequate for determining the lateral extent of the TCE and PCE plumes in most of the compass directions across the site (see figures 4-4 and 4-5). Information provided in EPA's June 1999, ***Final Remedial Investigation for the Palermo Wellfield Superfund Site, Tumwater, Washington*** (see figures 4-9 and 4-10) suggests that vertical extent of contamination might also be unknown across the site.

TCE and PCE contaminated soil appears to be limited to the upland area of the site. EPA's June 1999 RI report (see Figures 4-1 through 4-4) suggests there are a number of potential sources of TCE and PCE in the upland areas (e.g., two DOT facilities, Southgate Mall, vicinity of Brewery City Pizza, and a Chevron Station) based on various sampling events. However, it is not clear that the extent of soil contamination is well defined at any of these locations. EPA's soil cleanup efforts appear to have been focused mainly on the Southgate Dry Cleaner facility. The rationale for this decision is unclear given that contaminated soil at the other locations could also contribute to groundwater contamination and potentially affect indoor air quality.

Lack of understanding about the groundwater plume boundaries, contaminated soil boundaries, and the potential impact of contaminated media on indoor air quality in the upland areas are significant data gaps that need to be addressed by EPA.

The following numbered items summarize some additional DOH concerns and recommendations:

1. **Five-Year Review Summary Form, Issues –** It is noted that no deed restriction exists for the Southgate Dry Cleaner, which is an important issue if contamination remains at the site. However, as noted above, it does not appear that the Southgate Dry Cleaner is the only contaminant source area at the site. EPA should consider using deed restrictions at the other sources too to prevent releases or possible exposures to contaminants in the future.

2. **Five-Year Review Summary Form, Recommendations and Follow-up Actions** – EPA is recommending a deed restriction <u>or</u> soil sampling for the Southgate Dry Cleaner property. However, a deed restriction alone might not be an adequate follow-up action if PCE or other contaminants remain in the soil because these contaminants could be posing a potential threat to indoor air at the dry cleaner and other nearby buildings. DOH recommends that EPA conduct additional soil characterization work, including soil gas testing, at the dry cleaner.

3. **Five-Year Review Summary Form, Recommendations and Follow-up Actions** – It is noted that indoor air monitoring continues to insure concentrations remain below 1.46 micrograms per cubic meter (µg/m3). The contaminant this level relates to is not mentioned but based on later report information it appears this is the remedial action objective (RAO) for trichloroethylene (TCE). It should be noted that this level is almost two orders of magnitude higher the MTCA TCE cleanup level (0.022 $\mu g/m^3$). EPA should indicate in the five year review whether it will conduct some type of action to reduce contaminant levels when contaminant levels exceed RAOs.

4. **Section 4.1, Remedy Selection** – The report notes that the MTCA Method B air cleanup level for tetrachloroethylene is 4.38 µg/m3 (see item 2, description of "selected remedy"). However, Ecology's CLARC database indicates that level is 0.42 $\mu g/m^3$. The report should be corrected.

5. **Section 4.1, Remedy Selection -** The report indicates that attainment of the soil remediation goal at Southgate Dry Cleaners was evaluated in the past based on PCE concentrations in vapor discharged from the remediation system (see item 4). Attainment of the soil remediation goal should be based on soil results, not vapors.

6. **Section 4.2.4, Component 4** – The report indicates that areas of PCE contaminated soils remain at the Southgate Mall, near the dry cleaner after the soil vapor vacuum system was decommissioned in June 2000. This is based on one confirmation soil sample collected after the decommissioning. One confirmation sample is inadequate for assessing cleanup success at the property and whether the soils continue to pose a health risk. EPA should define the

initial lateral and vertical extant of contaminated soil at Southgate Mall and develop a soil sampling plan to assess current contaminant levels.

7. **Section 4.3.4, Component 5 – Long-Term Groundwater Monitoring** – Figure 4-4 and 4-5 do not appear to be correctly constructed (shallow and deep wells were used together to construct groundwater concentration and flow maps). Correctly constructed figures are necessary for understanding groundwater flow and potential exposures and to evaluate possible health risks.

8. **Section 4.3.4, Component 5 – Long-Term Groundwater Monitoring** – It is noted in the report that "[c]omparison of the long-term monitoring data to the RI data implies that the removal of residual PCE in soil by the SVE system operated from March 1998 to June 2000 has resulted in decreased PCE concentrations in groundwater downgradient of Southgate Dry Cleaners." However, when looking at Figure 4-5, it appears that no monitoring wells are located directly downgradient of the dry cleaner. These facts should be noted in the revised report.

9. **Section 6.4.1, Key Data Trends** - The report notes that, based on indoor air sampling results since 2004, concentrations of PCE and TCE appear to be generally decreasing over time in indoor air at most sampling locations in the Palermo neighborhood. However, a number of homes have only been sampled twice so this conclusion is not well supported. In addition, there are some locations, such as at 206 O Street, where levels have been fluctuating above the remedial goal. These facts should be noted in the revised report.

10. **Section 7.1.2, Subdrain System and Treatment Lagoon** – The report notes that only one TCE exceedance occurred in May 2004 and one PCE exceedance occurred in December 2004. What is exceeded is uncertain. However, DOH assumes it is the remedial goal. This finding is inconsistent with the results presented on Table 7-1, which shows a number of TCE and PCE exceedances of the respective remediation goals.

11. **Section 7.1.4, Long-Term Groundwater Monitoring, First Sentence** – The report notes that the Palermo Wellfield is capturing the groundwater contaminant plumes. However, this conclusion is not supported by Figure 4-4 and the 2004 through 2007 *Groundwater Long-Term Monitoring Reports*, which suggest that the Palermo Wellfield is not capturing all the contaminated groundwater. This situation could pose a health risk if the contaminated groundwater is pulled toward other water supply wells, such as the Pabst Brewery wells, located northeast of the site, or discharging into the nearby Deschutes River.

12. **Section 7.1.4, Long-Term Groundwater Monitoring** –DOH agrees with EPA that the groundwater monitoring network needs to be re-evaluated. DOH recommends that EPA summarize that evaluation in a technical memorandum and provide DOH with an opportunity to review the findings and recommendations.

13. **Section 7.2.2.1, Potential Inhalation Risks** - The report notes that although indoor air concentrations are above the calculated MTCA Method B cleanup level, they are below

remediation goals in the ROD, which are within the acceptable risk range of 1E-4 to 1E-6. However, Table 7-1 indicates that there are some exceedances. The portions of the report where this is noted, including sections 7.1.2, 7.4.2, 7.2.2.1 and 7.2.2.2, should be corrected.

14. **Section 7.2.2.1, Potential Inhalation Risks** – DOH understands that the EPA Region 10 risk assessment unit is still using a TCE slope factor of 0.4 per mg/kg-day, which is consistent with the slope factor currently used by DOH.

15. **Table 7-2** – This table includes monitoring well MW-ES-9, which is not a shallow monitoring well, so using it to compare with indoor air levels is inappropriate.

16. **Section 9, Recommendations and Follow-up Actions** - This section should be modified to address DOH's recommendations as noted above.

17. **Section 10, Protectiveness Statement** – The protectiveness statement should be revised to reflect the issues and recommendations as noted above.

Conclusion

Because of the issues and data gaps, described above, DOH cannot determine whether the remedial actions conducted by EPA at the Palermo Superfund site are protective of human health. As a result, the site poses an indeterminate public health hazard.

Recommendations

EPA should address DOH's comments and recommendations as summarized in the discussion section above. DOH will evaluate any new data or other information that becomes available to determine whether the site might pose a current or future public health hazard.

cc: Laura Klasner, Washington Department of Ecology

RECEIVED
AUG 29 2008
Environmental
Cleanup Office

STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY
PO Box 47775 • Olympia, Washington 98504-7775 • (360) 407-6300

CERTIFIED MAIL
7006 3450 0001 6754 9904

August 27, 2008

Mr. Chris Cora
U.S. Environmental Protection Agency
Region 10
1200 6th Ave, Suite 900, ECL-115
Seattle, WA 98101-3140

Dear Mr. Cora:

Re: DRAFT Final Second Five-Year Review Report, Palermo Wellfield Superfund Site, Tumwater, WA, August 18, 2008

Thank you for the opportunity to review the draft Five-Year Review Report. **Ecology does not agree that the remedy at the site currently protects human health and the environment**. Please consider the following comments in finalizing the report:

1. First 5 Year Review, Unresolved Issues:

    a. Ecology's understanding of the Operation and Maintenance (O&M) transition point is, as stated in the National Contingency Plan (40 CFR 300.435(f)), O&M measures are initiated after the remedy has achieved the remedial action objectives and remediation goals in the Record Of Decision (ROD), and is determined to be operational and functional. The ROD remedial action objectives and remediation goals have not been met. As pointed out in the September 2, 2003, 5 Year Review comments by Ecology to the Environmental Protection Agency (EPA), **please make a note in the report that Ecology has not accepted full operation and maintenance responsibility. Ecology agreed to perform monitoring on a temporary basis as indicated in Ecology's letter to EPA, dated May 14, 2002.**

    b. References are made to the risk range of 10^{-6} to 10^{-4} being within the acceptable range for EPA. **However, because the Model Toxics Control Act (MTCA) is an Applicable, Relevant, and Appropriate Requirement (ARAR), the acceptable risk for any single contaminant at the site is 10^{-6} and anything over that level is**

unacceptable. This should be stated in the report. MTCA does make an exception in the case of maximum contaminant levels (MCLs), which are acceptable if they do not exceed the 10^{-5} risk level (ex. Sections 7.2.2.1 and 7.3).

2. Wellhead treatment system at Palermo Wellfield:

   a. Ecology agrees plume capture should be re-evaluated. **Prior to the plume capture analysis, the monitoring network should be expanded in order to fully delineate, monitor, and evaluate capture of the plume.**

   b. **A process and communication protocol should be established between necessary parties that requires evaluation of how future proposed wellfield developments will affect plume capture and water quality.**

3. Soil vapor extraction (SVE) system and institutional controls at Southgate Dry Cleaner site:

   a. Because contaminated soils remain on site, Ecology agrees an institutional control is needed to prevent exposure to subsurface contamination and to ensure that a non-permeable surface is maintained for protection of groundwater. **Ecology understands that EPA will assume responsibility for finalizing the environmental covenant/deed restriction.**

   b. Because only one confirmation sample was collected and it confirmed contamination remaining on site above the remediation goals, **further sampling should be performed to evaluate the extent and magnitude of contamination left on site following SVE shutdown. MTCA Method B cleanup levels for soil (protective of groundwater for drinking water use, leaching pathway) are 0.054 milligrams per kilogram (mg/kg) tetrachloroethylene (PCE) and 0.022 mg/kg trichloroethylene (TCE). These values should be used for delineating soil contamination and for establishing what area needs to be included in the environmental covenant/deed restriction.**

4. French drain (subdrain) system in Palermo neighborhood:

   a. **The vapor intrusion exposure pathway is complete in at least portions of the Palermo neighborhood because indoor air concentrations have exceeded the acceptable limit of 10^{-6} excess cancer risk. Ecology agrees that indoor air monitoring should be continued. Ecology requests further discussion with the EPA and Department of Health (DOH) on the effectiveness of the remedy and possible further action.** The subdrain was installed in January 2001 in order to decrease vapor intrusion into the Palermo neighborhood homes. The Record of Decision (ROD) remediation goals set to lower the risk of human exposure through indoor air were (1) to lower the groundwater table to 18 inches below crawlspaces or 3 feet (ft) below ground surface (bgs) and (2) to establish indoor air cleanup levels of

4.38 microgram per cubic meter ($\mu g/m^3$) PCE and 1.43 $\mu g/m^3$ TCE. The subdrain has been effective in lowering groundwater to 18 inches or 3 ft below bgs in all areas except for the southwest corner of the Palermo neighborhood. For example, the most recent water level measurement from a piezometer in this area, PZ-722, indicates artesian conditions (+0.45 ft above ground surface). Other piezometers in this area (ex. PZ-715 and PZ-716) are inaccessible due to vegetation overgrowth. Shallow groundwater samples collected from the neighborhood subdrain and monitoring network (ex. CO-6/Station 357, PZ-721, PZ-724, PZ-728, MW-ES-09) exceed groundwater PCE and/or TCE remediation goals with stable or fluctuating TCE concentration trends and slightly decreasing PCE trends. In addition, six homes along the western edge of the Palermo neighborhood have exceeded indoor air remediation goals in 2001 and/or 2004. Three of these homes had higher crawl space concentrations than living area concentrations, which indicates an upward gradient typical of vapor intrusion. The available data indicates fluctuating indoor air concentrations in these homes.

b. **Sections 7.1.2, 7.2.2.1, 7.2.2.2, and 7.4.2 inaccurately summarize indoor air exceedances and should be corrected.**

c. **Ecology understands that the City of Tumwater will be responsible for re-establishing access to piezometers so that this area of concern can be monitored.**

d. **As new information is released about the toxicity of TCE, the remediation goals should be updated. Meanwhile, indoor cleanup levels of 0.42 $\mu g/m^3$ PCE and 0.022 $\mu g/m^3$ TCE are the ARARs, established under MTCA Method B, that should be applied as remediation goals.** The ROD remediation goals for PCE and TCE in indoor air rely on slope factors that result in less stringent indoor air cleanup levels than required by MTCA. Ecology understands that EPA's carcinogenicity assessment for TCE has been withdrawn and is currently undergoing re-evaluation. Please refer to the attached Ecology document, "Trichloroethylene Toxicity Information." **Note: All homes sampled in the Palermo neighborhood have exceeded MTCA B indoor air cleanup levels for PCE and/or TCE.**

e. **Ecology recommends further evaluation regarding the protectiveness of the remedy for the ditch downgradient of the aeration lagoon. Please clarify that Ecology did not move or change the point of compliance (Sections 4.3.2.2 and 6.4.1), but did add an additional monitoring location.** A point of compliance for lagoon discharge was not established in the ROD. The report states that Ecology moved the point of compliance for surface water discharge from the aeration lagoon effluent point to approximately 2,000 feet downstream closer to the Deschutes. In 2003, Ecology added a sampling point at the culvert prior to discharge into the Deschutes (Station 364) to monitor whether concentrations exceeding remediation goals at the lagoon effluent sampling point (Station 361) were decreasing before they reached the Deschutes River. Data indicates surface water reaching the Deschutes

has consistently met surface water cleanup criteria. The question still remains; however, whether this remedy can be considered protective of human health, the environment, and surface waters of the state. The reach between the aeration lagoon and the Deschutes River maintains year-round flow and serves as habitat for fish and other aquatic organisms.

f. **In accordance with the 2006 EPA National Recommended Water Quality Criteria for Priority Toxic Pollutants, 0.69 µg/L PCE and 2.5 µg/L TCE are required for human health, consumption of water and organisms and should be used as remediation goals.** ROD remediation goals for surface water are 0.8 micrograms per liter (µg/L) PCE and 2.7 µg/L TCE.

5. Long-term groundwater monitoring:

Investigations to date and the current monitoring network have not fully delineated the vertical and lateral extent of the plume. Therefore, Ecology agrees that the monitoring network should be re-evaluated to better assess contaminant plume migration and remediation. Specific concerns include:

a. **Potential TCE and PCE source areas to the Palermo Wellfield should be investigated, included in the monitoring network, and evaluated for remedial action.** For example, the 1999 Remedial Investigation (RI) and 2001 Final Trip Report identify sources of TCE and/or PCE in soil and/or groundwater that potentially contribute to the site at the following locations:

   i. WDOT Testing Lab, 1655 South 2nd Avenue
   ii. WDOT Maintenance Facility , 5720 Capitol Boulevard
   iii. Brewery City Pizza (reported former dry cleaners or potential smear zone), 150 Capitol Boulevard
   iv. Former WDOT facility at 701 Trosper Road (or 5325 Littlerock Road)

   Groundwater gradients determined in the 1999 RI indicate groundwater flow from these locations travels towards the Palermo Wellfield. In addition, groundwater flow and contaminant transport modeling summarized in the 1999 RI indicates several of these facilities are likely sources to the Palermo Wellfield plume.

b. **A monitoring well(s) should be placed downgradient of the Southgate Dry Cleaners to evaluate and monitor the long-term effectiveness of the SVE source removal.**

c. **Figure 4-5 should be modified to indicate that PCE has been found at CO6.** Figure 4-5 represents PCE concentrations in groundwater and shows that PCE "cleans up" before it reaches the Palermo bluffs or neighborhood. This is misleading. Subdrain sampling results (CO6/Station 357) indicate PCE is

consistently present at concentrations above the remediation goal in shallow groundwater downgradient of the bluffs in the Palermo neighborhood.

d. Vertical Delineation: Figures 4-4 and 4-5 incorrectly merge data from a series of wells ranging between 7.5 and 123 ft bgs to contour TCE and PCE plume concentrations. **Groundwater contamination from wells screened at similar elevations should be grouped and evaluated separately (ex. contouring the plume at different depth intervals and cross-sections).**

e. **Interpretation of Results:** Throughout the report, generalized statements are made that concentrations of both PCE and TCE appear to be decreasing in groundwater throughout the entire site (Sections 4.3.2.2, 4.3.4, and 6.4.1). These statements are not supported by the data without clarification. **Neither natural attenuation or treatment of the plume by the pump and treat remedy appear to be remediating the plume at significant rates.**

PCE – Significant decreases in PCE coincide with source removal during the operation of the SVE (March 1998 to June 2000) in monitoring wells MW-ES-04 and MW-ES-06 as well as subdrain sampling stations 357, 358, 359, and 360. However, the data in most sampling locations following this initial source removal indicate slightly decreasing, stable or fluctuating concentrations.

TCE –Monitoring well, subdrain, piezometer, and town well groundwater contaminant data does not support a general decreasing trend. Most wells have fluctuating or stable TCE concentration trends. As an exception, and not a plume-wide trend, data from a couple wells indicate decreasing concentrations (ex. MW-ES-03 and MW-ES-05). Conversely, MW-UI data indicate increasing TCE concentrations.

6. Other:

a. Figures: The former DOT maintenance facility, located at 701 Trosper Road, should be added.

b. Ecology recommends schedule coordination of sampling events (ex. subdrain, lagoon, long-term monitoring network, indoor air, etc.).

c. Figure 4-2: The Station 364 sampling point should be moved to the west side of the road just before water enters the culvert which discharges to the Deschutes River. Also, please include Station 361 on the map at the lagoon discharge point.

d. Section 4.3.2.2: A total of twelve (not ten) sampling events have been conducted for the subdrain and lagoon, with the latest round occurring in June 2008.

e. Appendix D should include house numbers so that it corresponds with Table 7-1 and Figure 7-1.

Because of the concerns outlined above, **Ecology does not agree that the remedy at the site currently protects human health and the environment** (Section 10, Protectiveness Statement). **Because the remedy is not protective, further action should be taken at the site.** Ecology requests that EPA address the comments summarized above. In addition, Ecology understands that Washington State Department of Transportation is a potentially responsible party (PRP) for TCE contamination at the site. Therefore, **Ecology requests that this site be transitioned into a PRP-financed site and the Superfund State Contract be amended or terminated (40 CFR 35.6805(u))**.

Please do not hesitate to contact me with questions. I can be reached at 360-407-6265 or lkla461@ecy.wa.gov.

Sincerely,

Laura Klasner

Laura Klasner
Site Manager
Toxics Cleanup Program
Southwest Regional Office

LK/ksc:5 yr Review ECY Comments Palermo

Attachment: October 2004. TCE Background. Ecology.

cc: Barbara Trejo, DOH
Lisa Pearson, Ecology
Rebecca Lawson, Ecology

File: TCE_PCE_Oct2004_Final.doc

Trichloroethylene Toxicity Information (TCE) CAS # 79-01-6

BACKGROUND INFORMATION

No trichloroethylene (TCE) toxicity values are currently available on the IRIS database. TCE toxicity values and sources of information have historically varied. These differences have contributed to some confusion as to which toxicity factor to use for calculating cleanup levels. WAC 173-340-708 (7) and (8) specifies the appropriate sources of toxicity information as IRIS, HEAST, and NCEA.

In August 2001, EPA published a new health risk assessment for TCE[1]. The TCE toxicity values and supporting documentation have been reviewed and endorsed by NCEA's Superfund Technical Support Center and reviewed by EPA's Science Advisory Board. The Office of Research and Development (ORD), EPA, working with the National Academy of Sciences (NAS) are preparing responses to the Science Advisory Board's comments on TCE. The IRIS review process will occur after the ORD / NAS evaluation has been completed.

Trichloroethylene Toxicity Information (TCE) CAS # 79-01-6				
Oral Cancer Potency Factor (CPFo) / Oral Slope Factor (SFo) [(mg/kg-day)$^{-1}$]	Inhalation Cancer Potency Factor (CPFi) / Inhalation Slope Factor (SFi) [(mg/kg-day)$^{-1}$]	Oral Reference Dose (RfDo) (mg/kg-day)	Inhalation Reference Dose (RfDi) (mg/kg-day)	Source of Information
0.02 - 0.4	0.02 - 0.4	0.0003	0.01 (0.04 mg/m^3)	EPA, 2001 NCEA Draft Health Risk Assessment

The Office of Environmental Assessment (OEA), EPA Region 10, advises human health risk assessors to utilize the 2001 external review draft of the TCE health risk assessment until a formal assessment and accompanying cancer and non-cancer toxicity values are incorporated into the IRIS database. This assessment relied on animal studies, as well as human epidemiological studies that were not available when the cancer assessments were prepared for EPA's now-withdrawn provisional values or Cal-EPA's current cancer toxicity values. The use of the toxicity values in this document was endorsed by NCEA's Superfund Technical Support Center[2]. The assessment has been subject to a public comment period as well as formal review by the Science Advisory Board. The EPA Office of Research and Development, with support from the National Academy of Sciences, will prepare responses to the SAB comments and evaluate studies that have become available since the external review draft was published. The IRIS review process will occur after this ORD/NAS evaluation has been completed.

[1] Trichloroethylene Health Risk Assessment: Synthesis and Characterization (External Review Draft). U.S. Environmental Protection Agency, Office of Research and Development, National Center for Environmental Assessment, Washington Office, Washington DC, EPA/600/P-01/002A, 2001.

[2] E-mail message from Ann Parker of the NCEA Superfund Technical Support Center to Sarah Levinson of EPA Region 1 dated June 20, 2003 (copy available from EPA Region 10 upon request).

Following are the TCE toxicity values from the EPA 2001 external review draft health risk assessment.

Oral Cancer Potency Range [(mg/kg-day)$^{-1}$]	Inhalation Cancer Potency Range [(mg/kg-day)$^{-1}$]	Oral Reference Dose (mg/kg-day)	Inhalation Reference Concentration (mg/m3)**
0.02 - 0.4	0.02 - 0.4*	0.0003	0.04

* Converts to an inhalation unit risk range of 5.7E-6 – 1.1E-4 [(ug/m3)$^{-1}$].
** Converts to a reference dose of 0.01 mg/kg-day.

RECOMMENDATION

Consistent with EPA Region 10 Office of Environmental Assessment, and until a cancer potency factor is incorporated into the EPA IRIS database, TCE cleanup levels under MTCA should use 0.4 (mg/kg-day)$^{-1}$ as the cancer potency factor (slope factor) for ingestion and inhalation of trichloroethylene in risk assessments and in calculating risk-based cleanup levels. This slope factor represents the high end of the oral and inhalation cancer potency range in EPA's Trichloroethylene Health Risk Assessment: Synthesis and Characterization (External Review Draft). The quantitative characterization of cancer risk to humans from TCE exposure is likely to be enhanced in the future with the emergence of further studies and additional analyses of human variability and susceptibility. At this time, using the high end of the oral and inhalation cancer potency range is reasonable and protective, given the best available science, and is appropriate for use in MTCA equations, based on the following reasons:

- The draft assessment concluded that "TCE is highly likely to be carcinogenic in humans." While the qualitative assessment of cancer risk appears strong, there are many uncertainties in the current ability to quantitatively characterize cancer risks to humans from TCE exposure. The results of human epidemiological studies showed a considerably wide range of possible slope factors, contributing to the inclusion of a slope factor range in the draft assessment, rather than a single estimate of the relationship between exposure and risk. It is not clear that even the high end of the slope factor range represents a true upper bound estimate of risk.
- The quantitative characterization of cancer risk to humans from TCE exposure is likely to be enhanced in the future with the emergence of further studies and additional analyses of human variability and susceptibility.
- The draft assessment concludes that it appears that children's metabolism may alter their susceptibility to TCE, and that this is an uncertainty that cannot be reduced without additional studies being performed. Therefore, the selection of the high end of the slope factor range is a reasonably prudent decision for the protection of children who may be exposed to TCE.
- Exposures to certain chemicals other than TCE were found to increase TCE's toxicity or potency, and vice-versa. These include exposure via ingestion to such commonly used substances as alcohol and acetaminophen, as well as to other sources of the metabolites of TCE.
- Certain individuals (e.g., diabetics) may be at higher risk for TCE's adverse effects.
- The EPA 2001 TCE health risk assessment (page 1-7) includes the following supportive language:

  > The range of cancer slope factors has not been reduced to a single number. A range is reasonable in view of the risk factors that can modify the effects of TCE in different populations.... For most cancer risk factors, however, data that would allow differential risks to be quantified are lacking...Because the modifying effect of most risk factors cannot be quantified at this time, this assessment proposes instead that risk assessors use the upper end of the slope factor range for

susceptible populations having risk factors for TCE-induced cancer. Although the extremes of the slope factor range are not based on data from more- or less-susceptible populations, this approach emphasizes the possibility of different risks in different circumstances, identifies risk factors that may increase susceptibility to TCE's effects, and provides a practical way to adjust risk estimates to reflect differential susceptibility.

The Draft TCE Toxicity Assessment is available online at:
http://cfpub.epa.gov/ncea/cfm/recordisplay.cfm?deid=23249

The Science Advisory Board's Review is available online at:
http://www.epa.gov/science1/pdf/ehc03002.pdf

Examples of national uses of the 2001 TCE Health Risk Assessment

Risk-based chemical screening tables developed and used by EPA Region 3 (http://www.epa.gov/reg3hwmd/risk/human/index.htm), Region 6 (http://www.epa.gov/earth1r6/6pd/rcra_c/pd-n/screen.htm) and Region 9 (http://www.epa.gov/region09/waste/sfund/prg/index.htm) all cite the high end of the slope factor range, to prevent screening out site-related chemicals that may pose significant risk.

EPA's Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils (November 29, 2002; http://www.epa.gov/correctiveaction/eis/vapor.htm) incorporates the high end of the slope factor range for evaluating risks from exposure to TCE via the vapor intrusion pathway.

++

Tetrachloroethylene Toxicity Information
(Perc, PCE, Perchlorethylene)
CAS # 127-18-4

BACKGROUND INFORMATION

Some of the toxicity information for tetrachloroethylene is summarized in the table below. Changes in the toxicity information reflect the dynamic nature of the databases as new information becomes available and is evaluated.

Tetrachloroethylene Toxicity Information (Perc, PCE, Perchlorethylene) CAS # 127-18-4				
Oral Cancer Potency Factor (CPFo) / Oral Slope Factor (SFo) [(mg/kg-day)$^{-1}$]	Inhalation Cancer Potency Factor (CPFi) / Inhalation Slope Factor (SFi) [(mg/kg-day)$^{-1}$]	Oral Reference Dose (RfDo) (mg/kg-day)	Inhalation Reference Dose (RfDi) (mg/kg-day)	Source of Information
0.54	0.021*	Not available	Not available	Cal-EPA
0.54	0.021	Not available	Not available	NCEA Provisional, Withdrawn
Not available	Not available	0.01	Not available	IRIS

*converted from a unit risk of 5.9E-6 per ug/m3.

- The oral reference dose for tetrachloroethylene, available in IRIS and reflected in CLARC V 3.1, is 0.01 mg/kg-day. Cancer potency factors for tetrachloroethylene have never been available on IRIS. However, the information associated with the development of cancer potency factors for tetrachloroethylene is being reviewed by the IRIS program. Until cancer potency factors are incorporated in IRIS, NCEA has agreed that the use of Cal-EPA oral and inhalation cancer potency factors are appropriate and should be used for future assessments. The oral cancer potency factor for tetrachloroethylene listed in CLARC V 3.1 [0.051(mg/kg-day)$^{-1}$] is based on a withdrawn NCEA value and should no longer be used under MTCA cleanups. EPA issued an Office of Solid Waste and Emergency Response (OSWER) technical memorandum on June 12, 2003 (OSWER No. 9285.7-75; From Elizabeth Southerland to Dr. Marcia Bailey) which supports the use of the Cal - EPA cancer potency information, based on input from NCEA toxicologists.

RECOMMENDATION

The current carcinogenic risk values to be used in calculating cleanup levels for tetrachloroethylene under MTCA (from the OSWER technical memorandum No. 9285.7-75) are:

- Inhalation Unit Risk, 5.9E-6 per ug/m3 (converted to an inhalation cancer potency factor of 0.021 per mg/kg-day); and
- Oral Cancer Potency, 0.54 per mg/kg-day.

++++++++++++++++++++++++++++++++++