

**SEMI-ANNUAL GROUNDWATER MONITORING
AND RECOVERY SYSTEM STATUS REPORT
INTERIM SOURCE CONTROL ACTION
JULY 2015 – DECEMBER 2015
(FOURTH QUARTER 2015)**

**FORMER BELOIT CORPORATION
BLACKHAWK FACILITY
1165 PRAIRIE HILL ROAD
ROCKTON, ILLINOIS**

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1.0 INTRODUCTION

On behalf of Illinois Environmental Protection Agency (Illinois EPA), Bodine Environmental Services, Inc. (Bodine) is submitting this Groundwater Monitoring and Recovery System Status Report to the Illinois EPA to document and discuss activities completed at the former Beloit Corporation (hereafter the “site”) during the system operation period from July 1, 2015 through December 31, 2015. This is the second monitoring event for 2015 and represents a period of six (6) months.

In late 1995, the Interim Source Control Action (ISCA) remediation system was installed to remove chlorinated volatile organic compounds (CVOCs) impacted groundwater from the site and to control potential downgradient migration of CVOCs. The ISCA system was initiated on July 2, 1996 following an amendment to the Administrative Order of Consent, which allowed the pump-and-treat system to become operational.

During the operational period from July 1, 2015 to December 31, 2015, the ISCA system operated for approximately 137 days. During this period, the system was shut down for approximately 47 days for maintenance and cleaning activities. The shut down time was caused by multiple issues which included issues with the control panel, air stripper fan, effluent pump, and Chemtool power issues.

Effluent samples were collected on a monthly basis and analyzed for SW-846 Method 8260B volatile organic compounds (VOCs). Groundwater samples were collected from all the semi-annual and annual groundwater monitoring and extraction wells from October 26-28, 2015, and analyzed for Method 8260B VOCs. Based on the analytical results, groundwater concentrations appear to be generally consistent with historic concentrations detected at the site. Approximately 3.8 pounds (lbs) of VOCs were removed during this monitoring period while a total of approximately 451 lbs. of VOCs have been removed by the ISCA system since the initial start up in July 1996.

This report has been prepared following the criteria established in the “Removal Action Design Report” prepared by Montgomery-Watson, dated April 1996, and includes a summary of the ISCA system performance and operation and a review of the recent groundwater quality conditions at the site.

2.0 ISCA SYSTEM STATUS

2.1 ISCA System Operation. The pump-and-treat remediation system consists of seven groundwater extraction wells (EW01, EW02, EW03, EW04, EW05, EW06, and EW07), which were strategically placed on-site to reduce the migration of VOCs in the groundwater and to recover contaminated groundwater from the subsurface. Extraction wells EW02 through EW04 pump contaminated groundwater from the subsurface on a continuous basis while the pumps in extraction wells (EW01, EW05, EW06, and EW07) pump until the extraction well is dry and are shut down by pressure switches installed on each line in the treatment building. Motor savers have been installed on the pumps in EW01 and EW05 and the motor savers have been programmed to turn the pumps on thirty minutes after they shut down from low flow. Extracted groundwater from the extraction wells is conveyed individually from each well by underground piping to an equalization (EQ) tank within the treatment building where groundwater is physically treated by an air stripper. The treated water is discharged to the Rock River. A Site Plan Map depicting the location of the wells and site layout is presented as Figure 1.

Bodine monitored the ISCA system on a weekly basis. Monitoring activities on the ISCA system were completed to evaluate if the system was operating efficiently, conduct any maintenance, and collect influent and effluent discharge samples. Influent and effluent samples were collected on a monthly basis and submitted for laboratory analyses of VOCs in compliance with NPDES permit number IL0064564.

System maintenance activities this period consisted of the following:

- Bodine's well maintenance subcontractor removed and cleaned the pump in EW06;
- Bodine's electrical subcontractor replaced the bolts in the air stripper fan motor;
- Bodine replaced the screen on the air intake for the air stripper;
- Bodine replaced the protective covers on monitoring wells W53, W53B, W31C, and W34;
- Bodine's mechanical subcontractor replaced the sight tube and bottom flange on the EQ tank;
- Bodine painted the protective covers on W13, W14, W54, W54B and the bollards around EW02 with high visibility yellow paint;
- Bodine used skid steer and weed eater to clear brush around extraction wells and select monitoring wells;
- Bodine's survey subcontractor obtained corrected elevation for monitoring wells W23, W23B, W31C, W34, W53, W53B, and new locations and elevations for W13, W54, and W54B;
- Bodine subcontracted Mr. Goodwater to install new carbon tanks at 914 Watts Ave. in Rockton, Illinois;
- Bodine's well maintenance subcontractor removed and cleaned the pump in EW03;
- Bodine's electrical subcontractor installed new motor starter and electrical

- disconnect for EW02;
- Bodine contacted VibraMech to check air stripper fan and VibraMech indicated the fan was out of balance and the fan bearings needed to be replaced;
 - Bodine's electrical subcontractor wired system so EW04 could operate without the air stripper;
 - Bodine electrical subcontractor replaced the heater in the old building;
 - Bodine cleaned the level switches in the air stripper sight tube;
 - Bodine transferred AN-100NP into dosing drum monthly; and
 - Bodine greased the pumps and air stripper fan motor.

2.2 ISCA System Performance. VOC laboratory analytical results from the monthly system effluent/discharge samples were reviewed to evaluate if the ISCA system is operating within the NDPEs permit requirements. Specifically, during the second period of 2015, effluent samples were collected on July 21st, August 18th, September 29th, November 30th, 2014, and analyzed for VOCs. Based on review of the analytical results, chlorinated constituents were not detected above laboratory reporting limits in the effluent samples collected during each sampling event at the ISCA system except for low concentrations of tetrachloroethylene (PCE) in several of the samples. After reviewing the results, all the PCE concentrations are below the IEPA discharge permit requirements. The ISCA system is currently performing within the IEPA discharge permit requirements.

The maximum PCE concentration (4.7 µg/l) was detected in the effluent sample on November 30, 2015, so the maximum PCE discharge is 0.007 pounds per day (lbs/day). The ISCA system is currently performing within the IEPA VOC discharge permit requirements. Effluent data are presented on Table 1. The Discharge Monitoring Report and associated laboratory analytical reports are presented in Appendix A.

2.3 Contaminant Mass Removal. Influent groundwater samples were collected prior to treatment activities (air stripping) at the sampling port of influent from extraction wells (EW01 through EW07) to determine the VOC loading to the treatment system. The influent samples were collected on July 21st, August 18th, September 29th, and November 30th, 2015. These samples are used to determine the mass of VOCs removed from the groundwater by the system and to estimate the treatment system efficiency (Table 6).

Total mass removal was calculated using the average total VOC concentrations (17.94 µg/l [Table 6]) detected in the air stripper influent samples and the total average flow rate (186,496 gallons per day) of the system. Therefore, the total VOC mass removed from the site during the second monitoring period of 2015 is approximately 3.8 lbs. The total VOC mass removal since the initial start up in June 1996 is approximately 451 lbs.

In addition, the total VOC loading of the system and the VOC concentration present in the effluent sample were used to determine the VOC removal efficiency of the system.

Based on the average total VOC concentration (17.94 µg/l) in the influent samples and the maximum effluent VOC concentration of 4.7 µg/l, the system is currently removing approximately 74% of the VOCs entering the system. Therefore, the air stripper performance is acceptable. The mass removal data is presented on Table 2. The time versus mass removal graph is presented in Appendix B.

- 2.4 Well Efficiency and Capacity.** The capacity of each extraction well is evaluated based on its pumping rate and the amount of draw down observed in the well compared to the estimated water levels at extraction wells under static conditions. The pumping rates in EW03 and EW04 are down compared to historical monitoring periods. The pumping rate in EW02 has been increased to 36 gpm, so the lower water level elevation and greater amount of draw down observed is expected. Extraction wells (EW06 and EW07) pump until the wells become dry, so the gallons pumped by each well are monitored weekly to monitor well efficiency. The pumping totals of these wells appear to be consistent with historical trends. Motor savers are installed on the pumps in EW01 and EW05 and the weekly totals are consistent, so it appears their` efficiency is satisfactory.

3.0 GROUNDWATER MONITORING ACTIVITIES

The monitoring plan for the Removal Action consists of sampling select monitoring wells at the site. The monitoring wells were determined by Ecology and Environment in the Remedial Design for this site. In addition to groundwater sampling, groundwater levels were measured in monitoring wells across the site to evaluate the groundwater flow direction at the site. The following is a discussion of the groundwater monitoring results for the second monitoring period of 2015.

- 3.1 **Hydrogeology and System Influence.** Groundwater levels were measured in the monitoring well and extraction well network on October 26, 2015. The water level measurements (Table 3) were entered into Surfer 8 and a data grid was established utilizing the Kriging Method. A contour map was then developed for the monitoring well and piezometer water elevations.

Based on review of the water table contour map (Figure 2), horizontal groundwater flow at the north end of the site appears to flow to the south, southwest and west (toward the Rock River). Groundwater beneath central and south portions of the site appear to flow to the south, southwest, and southeast with deviations in the vicinity of the extraction well network. These groundwater flow directions are consistent with previous observations.

- 3.2 **Groundwater Quality.** Groundwater quality results from the October 26-28, 2015, sampling event were evaluated relative to historical monitoring results to determine potential contaminant trends present at the site and in the vicinity of individual extraction wells. Based on laboratory analytical results, contaminant concentrations do not appear to be increasing in groundwater from most of the sampled monitoring points and are consistent with historical monitoring results.

The PCE concentration in EW01 decreased to 71 µg/l from 370 µg/l and the TCE concentration decreased to 0.99 µg/l from 4.3 µg/l in the previous sampling event. In the previous monitoring event, the PCE concentration at piezometer W23B was 2,200 µg/l and the current PCE concentration is 1,800 µg/l. These concentrations are consistent with previously detected concentrations (Table 4, page 2). The cis-1, 2-dichloroethene concentration decreased to 22 µg/l from 97 µg/l and the trichloroethene (TCE) concentration decreased to 25 µg/l from 31 µg/l in the previous monitoring event. Piezometer W23B is located in the most affected area of the site and is adjacent to extraction wells EW01 and EW05. The PCE concentration in monitoring well W23 increased to 230 µg/l from 220 µg/l in the previous sampling event. Monitoring well W23 is located adjacent to W23B.

The PCE concentration in W41 increased to 8.6 µg/l from 5.3 µg/l in the previous sampling event. Monitoring well W41 is located in the vicinity of extraction well EW02 and this concentration is above the Maximum Contaminant Level (MCL). The PCE concentration in EW02 increased from below the laboratory reporting limit to 1.6 µg/l and this concentration is below the MCL.

VOC concentrations at monitoring wells and piezometers located near extraction well EW03, specifically W25C, W3R, and W5R (Table 4, pages 5, 6 & 7) have concentrations below the laboratory reporting limits. The PCE concentration in EW03 increased to 7.5 µg/l from 7.2 µg/l in the previous sampling event and this concentration is above the MCL. The TCE concentration increased to 1.3 µg/l from 1.1 µg/l in the previous sampling event, and this concentration is below the MCL.

The TCE concentration (below laboratory reporting limit) is below the MCL at piezometer W43C, located approximately 500 feet downgradient from extraction well EW04. TCE was detected below the MCL (4.3 µg/l) at monitoring well W26C, located in the vicinity of EW04, (Table 4, pages 9). This concentration is consistent with previous results. The PCE concentration in extraction well EW04 decreased to 1.5 µg/l from 2.3 µg/l and the TCE concentration decreased to 1.1 µg/l from 1.9 µg/l in the previous sampling event.

During construction activities in the third quarter of 2008, Bodine installed EW05 adjacent to W23 and W23B. The PCE concentration in EW05 increased to 480 µg/l from 450 µg/l from the previous sampling event. In addition, the cis-1, 2-dichloroethene concentration increased to 4.4 µg/l from 3.5 µg/l, the 1, 1, 1-trichloroethane concentration decreased to 4.1 µg/l from 5.5 µg/l, and the TCE concentration decreased to 1.6 µg/l from 2.2 µg/l in the previous sampling event. Bodine also installed monitoring wells W52 and W52B northeast of EW05 during the construction activities. The PCE concentration in W52 decreased to 6.1 µg/l from 180 µg/l and the TCE concentration is still below the laboratory reporting limit. The PCE concentration in W52B decreased to 240 µg/l from 280 µg/l, which is above the MCL. Monitoring well W52B also had concentrations of 1,1-dichloroethene, cis-1, 2-dichloroethene, 1, 1, 1-trichloroethane, and TCE but the concentrations were all below their respective MCLs.

During construction activities in the third quarter of 2008, Bodine installed extraction wells EW06 and EW07. The PCE concentration in EW06 decreased to 130 µg/l from 190 µg/l in the previous sampling event. In addition, EW06 had concentrations cis-1, 2-dichloroethene, 1, 1, 1-trichloroethane, and TCE, but the concentrations were all below their respective MCLs.

The PCE concentration in EW07 increased to 16 µg/l from 13 µg/l in the previous sampling event. In addition, EW07 had a 1, 1, 1-trichloroethane concentration, but the concentration was below the respective MCL. Monitoring wells W54 and W54B were installed adjacent to EW07 to monitor the groundwater in this area. These monitoring had been removed by Chemtool in 2011. Lubrizol agreed to replace the wells, so Bodine installed replacement wells in June of 2015. The PCE concentration in W54 was 2.4 µg/l, which is below the MCL. The PCE concentration in W54B was below the laboratory reporting limit. Monitoring well W54B had a 1,1,1-trichloroethane concentration, but the concentration was below the respective MCL.

Select site wide monitoring wells are evaluated semi-annually to determine the effectiveness of the ISCA system across the site and to determine if groundwater impacts are migrating downgradient. Based on the groundwater analytical results, concentrations of VOCs were not detected above MCLs in 9 of the 14 onsite monitoring wells that were sampled. The on-site wells are inside the former Beloit Corporation property lines. The extents of the property appear to be the Rock River to the west, the railroad tracks to the east, Prairie Hill Road to the north, and the fence line to the south and southeast. It also appears the former Beloit Corporation owned a portion of land northeast of the facility buildings and east of the railroad tracks. Monitoring wells W16R and W24 are located in this tract of land and W16R is sampled semi-annually. Monitoring well W16R had no VOC concentrations above the laboratory reporting limit. The site plan presented in Figure 1 displays the former Beloit Corporation property lines.

In offsite wells located south and east of the site, VOCs were not detected above laboratory reporting limits in W43C, W44C, W47C, W48C, W49C, G108S, and G108D. The TCE concentration in W43C decreased to below the laboratory reporting limit from 0.30 µg/l in the previous sampling event and this concentration is below the MCL. The TCE concentration in offsite well W18 decreased to below the laboratory reporting limit from 0.36 µg/l and the PCE concentration increased to 1.5 µg/l from 0.59 µg/l in the previous sampling event. The TCE concentration in W47C decreased to below the laboratory reporting limit from 1.3 µg/l in the previous sampling event. There are no offsite wells that are sampled semi-annually with concentrations above the MCL.

In addition, sixteen (16) select site wide monitoring wells are evaluated annually to further determine the effectiveness of the ISCA system across the site and to determine if groundwater impacts are migrating downgradient. Based on the groundwater analytical results, concentrations of VOCs were not detected above MCLs in 11 of the 14 onsite monitoring wells that are sampled annually. The PCE concentration in W31C decreased to 1.2 µg/l from 4.2 µg/l in the previous sampling event and this concentration is below the MCL. The PCE concentration in W34 decreased to 10 µg/l from 12 µg/l in the previous sampling event and this concentration is above the MCL. The PCE concentration in W39 decreased to 4.9 µg/l from 8.4 µg/l in the previous sampling event and this concentration is below the MCL. The PCE concentration in W51C decreased to 8.8 µg/l from 19 µg/l in the previous sampling event and this concentration is above the MCL. The PCE concentration in W20B decreased to 1.9 µg/l from 5.3 µg/l in the previous sampling event and this concentration is below the MCL. The PCE concentration in W40 increased to 22 µg/l from 6.9 µg/l in the previous sampling event and this concentration is above the MCL.

The VOC concentrations in offsite monitoring wells W29 and W29C were below the laboratory reporting limits. W29 and W29C are located southwest of the property in the Blackhawk subdivision.

The following wells and piezometers have concentrations above the MCLs:

- W23
- W23B
- W34
- W40
- W41
- W51C
- W52
- W52B

Groundwater analytical data is summarized in Tables 4 and 5. Time versus concentration graphs were created for extraction wells EW01 through EW07 and are included as Appendix B. Groundwater analytical reports including chain-of-custody documentation are included as Appendix C. A photograph log is included in Appendix D.

4.0 CONCLUSIONS AND RECOMENDATIONS

Based on the data generated during the operating period from July 1, 2015 through December 31, 2015 the following conclusions are presented.

- The ISCA treatment system operated within acceptable levels as determined by effluent sampling results. Approximately 3.8 lbs of VOC contaminant mass was removed from the groundwater during the second monitoring period of 2015. A total of approximately 451 lbs. of VOC contaminant mass have been removed from the site since the ISCA start up in June 1996.
- Groundwater flow at impacted portions of the site is generally to the southwest, south, or southeast.
- There were no groundwater impacts above MCLs at off-site down gradient monitoring wells.
- Detected concentrations in each monitoring well and piezometer were generally consistent with historical data.
- The acetone and 2-Butanone concentrations in many of the wells appears to be cross contamination from the deionized water used to fill the Passive Diffusion Bags (PDBs).
- The trees roots in EW03 have grown back and are growing around the pump. Bodine recommends cleaning the well screen and gravel pack again to protect the pump and motor.
- The observation wells around EW05, EW06, and EW07 were utilized for pneumatic fracturing in 2008. Some of the protective covers are damaged and they are trip hazards. Since the wells are no longer used or required, Bodine recommends abandoning these observation wells.
- The duplicate samples collected were analyzed and the relative percent difference (RPD) between the duplicate samples were within the acceptable RPD limits.

5.0 LIMITATIONS OF INVESTIGATION

This report was prepared under constraints of cost, time and scope, and reflects a limited assessment and evaluation based on data collected at discrete locations on or near the site. Conditions may vary across the site. The assessment was performed using the degree of care and skill ordinarily exercised, under similar circumstances, by professional consultants practicing in this or similar localities. No other warranty or guarantee, expressed or implied, is made as to the conclusions and professional advice included in this report.

The findings of this report are valid as of the present date of the assessment. However, changes in the conditions of a property can occur with the passage of time, whether due to natural processes or the works of man on this or adjacent properties. In addition, changes in applicable or appropriate standards may occur, whether they result from legislation, from the broadening of knowledge, or from other reasons. Accordingly, the findings of this report may be invalidated wholly or partially by changes outside our control.

The interpretations and conclusions contained in this report are based upon the result of independent laboratory tests and analysis intended to detect the presence and/or concentrations of certain chemical constituents in samples taken from the subject property. Bodine has no control over such testing and analysis and therefore, disclaims any responsibility for any errors and omissions arising there from.

TABLES

Table 1
Summary of Volatile Organic Compounds Detected in System Effluent
Interim Source Control Removal Action
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Sample ID	Date	<i>1,1,1-Trichloroethane</i>	<i>1,1-Dichloroethane</i>	<i>1,2-Dichloroethane</i>	<i>Tetrachloroethene</i>	<i>Trichloroethene</i>	<i>1,1-Dichloroethene</i>	<i>cis,1,2-Dichloroethene</i>	<i>Trans,1,2-Dichloroethene</i>
NPDES Limit		N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ES072115	07/21/15	<1	<1	<1	<1	<1	<1	<1	<1
ES081815	08/18/15	<1	<1	<1	1.5	<1	<1	<1	<1
ES092915	09/29/15	<1	<1	<1	2.4	<1	<1	<1	<1
ES102815	10/28/15	<1	<1	<1	1.5	<1	<1	<1	<1
ES113015	11/30/15	<1	<1	<1	4.7	<1	<1	<1	<1
12/1/2015		NS	NS	NS	NS	NS	NS	NS	NS
Notes: NS = Not Sampled due to system down. Concentrations are presented in micrograms per liter									

Table 2
Mass Removal
Interim Source Control Action
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Sample ID	Date Units	Total VOC µg/l	Flow		Total VOC Mass Removed per Day				Length of Quarter Days	Total Mass per Quarter lbs	Cumulative Mass Removed lbs		
			GPD	Liters per Day	µg	mg	kg	lbs					
EWC	7/10/1996	284.6	244000	923640.4792	262868080.4	262868.1	0.262868	0.57831	91	52.62618969	52.62618969		
	10/21/1996	126	244000	923640.4792	116378700.4	116378.7	0.116379	0.256033	92	23.55504896	76.18123865		
	1/22/1997	99	244000	923640.4792	91440407.44	91440.41	0.09144	0.201169	90	18.10520067	94.28643932		
	4/30/1997	83	244000	923640.4792	76662159.77	76662.16	0.076662	0.168657	90	15.17910764	109.465547		
	7/16/1997	65	244000	923640.4792	60036631.15	60036.63	0.060037	0.132081	92	12.15141414	121.6169611		
	10/20/1997	62	244000	923640.4792	57265709.71	57265.71	0.057266	0.125985	92	11.59057965	133.2075407		
	1/21/1998	51	244000	923640.4792	47105664.44	47105.66	0.047106	0.103632	90	9.326921559	142.5344623		
	4/22/1998	39	244000	923640.4792	36021978.69	36021.98	0.036022	0.079248	92	7.290848487	149.8253108		
	7/27/1998	211.9	244000	923640.4792	195719417.5	195719.4	0.195719	0.430583	92	39.61361011	189.4389209		
	10/30/1998	56.2	244000	923640.4792	51908594.93	51908.59	0.051909	0.114199	92	10.50629961	199.9452205		
	1/15/1999	51.8	244000	923640.4792	47844576.82	47844.58	0.047845	0.105258	90	9.473226211	209.4184467		
	4/21/1999	45.1	244000	923640.4792	41656185.61	41656.19	0.041656	0.091644	92	8.431211968	217.8496587		
	8/3/1999	157.4	244000	923640.4792	145381011.4	145381	0.145381	0.319838	92	29.42511671	247.2747754		
	10/21/1999	30.7	244000	923640.4792	28355762.71	28355.76	0.028356	0.062383	92	5.739206373	253.0139818		
	2/9/2000	41.3	244000	923640.4792	38146351.79	38146.35	0.038146	0.083922	90	7.552977655	260.5669594		
	4/28/2000	38.6	244000	923640.4792	35652522.5	35652.52	0.035653	0.078436	92	7.216070553	267.78303		
	7/28/2000	33.6	244000	923640.4792	31034320.1	31034.32	0.031034	0.068276	92	6.281346388	274.0643764		
	10/12/2000	34.9	244000	923640.4792	32235052.72	32235.05	0.032235	0.070917	92	6.524374671	280.588751		
	1/12/2001	40.69	244000	923640.4792	37582931.1	37582.93	0.037583	0.082682	90	7.441420350	288.0301714		
	4/19/2001	41.8	244000	923640.4792	38608172.03	38608.17	0.038608	0.084938	92	7.814294019	295.8444654		
	7/16/2001	27.8	244000	923640.4792	25677205.32	25677.21	0.025677	0.05649	92	5.197066357	301.0415318		
	10/26/2001	24.6	244000	923640.4792	22721555.79	22721.56	0.022722	0.049987	92	4.598842892	305.6403747		
	9/13/2002				Not Completed								305.6403747
	12/10/2002	19.18	244220	924473.2698	17731397.31	17731.4	0.017731	0.039009	92	3.588834816	309.2292095		
	3/14/2003	19.3	241920	915766.8227	17674299.68	17674.3	0.017674	0.038883	90	3.499511336	312.7287208		
	6/20/2003	13.7	246227	932070.5913	12769367.1	12769.37	0.012769	0.028093	92	2.584519901	315.3132407		
	9/9/2003	2.2	258240	977544.7432	2150598.435	2150.598	0.002151	0.004731	92	0.435281123	315.7485219		
	12/17/2003	26.042	243000	919855.0674	23954865.67	23954.87	0.023955	0.052701	92	4.848464811	320.5969867		
	4/14/2004	9.88	218000	825219.7724	8153171.351	8153.171	0.008153	0.017937	91	1.632264905	322.2292516		
	8/24/2004	3.54	219500	830897.8901	2941378.531	2941.379	0.002941	0.006471	121	0.782994965	323.0122465		
	12/1/2004	29.06	234670	888322.5871	25814654.38	25814.7	0.025815	0.056792	90	5.111301567	328.1235481		
	2/24/2005	10.8	233631	884389.5442	9551407.078	9551.407	0.009551	0.021013	89	1.870165506	329.9937136		
	5/12/2005	29.75	197422	747323.5684	22232876.16	22232.88	0.022233	0.048912	92	4.499934135	334.4936477		
	10/7/2005	22.33	113951	431351.46	9632078.102	9632.1	0.009632	0.021191	93	1.97072318	336.4643709		
	1/1-3/31/2006				Not Completed Due System Not Operating								336.4643709
	5/17/2006	12.94	198174	750168.5156	9705768.096	9705.8	0.009706	0.021353	90	1.921742083	338.386113		
	9/28/2006	139.00	192918	730274.0736	101508096.2	101508.1	0.101508	0.223318	91	20.32192087	358.7080339		
	12/27/2006	21.00	202826	767779.9337	16123378.61	16123.4	0.016123	0.035471	91	3.227900397	361.9359343		
	3/26/2007				Not Completed Due System Not Operating								361.9359343
	6/20/2007	94.00	221034	836704.7118	78650242.91	78650.24	0.07865	0.173031	47	8.132435117	370.0683694		
10/2/2007				Not Completed Due System Not Operating								370.0683694	
1/2/2008				Not Completed Due System Not Operating								370.0683694	
1/3-3/31/2008	32.00	138351	523715.5079	16758896.25	16758.9	0.016759	0.03687	32	1.179826296	371.2481957			
4/1-6/30/2008	14.50	233958	885627.3739	12841596.92	12841.6	0.012842	0.028252	90	2.54263619	373.7908319			
7/1-9/30/2008	18.27	260114	984638.6049	17989347.31	17989.35	0.017989	0.039577	45	1.780945384	375.5717773			
10/1-12/31/2008	34.98	181729	687919.101	24063410.15	24063.41	0.024063	0.05294	61	3.229309643	378.8010869			

Table 2

Mass Removal

Interim Source Control Action

Former Beloit Corporation - Blackhawk Facility

Rockton, Illinois

Project Number 118337

IS	1/1-3/31/2009	42.28	193758	733453.8195	31010427.49	31010.43	0.03101	0.068223	89	6.071841703	384.8729286
IS	4/1-6/30/2009	26.63	244564	925775.4515	24653400.27	24653.4	0.024653	0.054237	90	4.881373254	389.7543019
IS	7/1-9/30/2009	29.52	227252	860242.4024	25394355.72	25394.36	0.025394	0.055868	91	5.083950015	394.8382519
IS	10/1-12/31/2009	36.08	189315	716635.2349	25856199.28	25856.2	0.025856	0.056884	73	4.152505604	398.9907575
IS	01/1-3/31/2010	25.98	227792	862286.5247	22402203.91	22402.2	0.022402	0.049285	77	3.794933343	402.7856908
IS	04/1-6/30/2010	18.26	189781	718399.2368	13117970.06	13117.97	0.013118	0.02886	78	2.251043663	405.0367345
IS	07/1-9/30/2010	18.25	267471	1012487.88	18477903.8	18477.9	0.018478	0.040651	87	3.536670788	408.5734053
IS	10/1-12/31/2010	17.71	293414	1110692.818	19670369.8	19670.37	0.01967	0.043275	82	3.548534713	412.12194
IS	01/01-6/30/2011	15.22	281787	1066679.835	16234867.09	16234.87	0.016235	0.035717	179	6.393290659	418.5152306
IS	07/01-12/31/2011	13.47	276035	1044906.146	14074885.79	14074.89	0.014075	0.030965	169	5.233042537	423.7482732
IS	01/01-06/30/2012	12.45	279200	1056886.975	13158242.83	13158.24	0.013158	0.028948	175	5.065923491	428.8141967
IS	07/01-12/31/2012	9.68	256033	969190.3394	9381762.485	9381.762	0.009382	0.02064	179	3.694538067	432.5087347
IS	01/01-06/30/2013	10.98	255822	968391.6175	10632939.96	10632.94	0.010633	0.023392	158	3.69600993	436.2047447
IS	07/01-12/31/2013	16.32	238655	903407.4531	14743609.64	14743.61	0.014744	0.032436	171	5.546545945	441.7512906
IS	01/01-06/30/2014	14.27	192467	728566.8529	10396648.99	10396.65	0.010397	0.022873	150	3.430894167	445.1821848
IS	07/01-12/31/2014	18.63	254712	964189.8104	17962856.17	17962.86	0.017963	0.039518	87	3.438090671	445.1893813
IS	01/01-06/30/2015	10.09	184207	697299.3514	7035750.456	7035.75	0.007036	0.015479	164	2.538498765	447.72788
IS	07/01-12/31/2015	17.94	186496	705964.1591	12664997.01	12665	0.012665	0.027863	137	3.8172301	451.5451101

Notes

- GPD = gallons per day
- µg = micrograms
- mg = milligrams
- kg = kilograms
- lbs = pounds

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W1R	1/7/2008	747.10	749.19	15.3-25.6 731.8-721.5	20.17	729.02
	3/24/2008				18.94	730.25
	6/23/2008				16.48	732.71
	11/3/2008				18.72	730.47
	3/25/2009				17.94	731.25
	6/8/2009				17.42	731.77
	9/21/2009				19.25	729.94
	12/21/2009				19.58	729.61
	3/15/2010				19.72	729.47
	6/15/2010				18.78	730.41
	9/20/2010				19.10	730.09
	12/27/2010				21.22	727.97
	3/7/2011				21.02	728.17
	10/3/2011				20.18	729.01
	3/12/2012				20.94	728.25
	8/20/2012				22.06	727.13
	4/8/2013				20.71	728.48
	9/16/2013				19.58	729.61
	3/17/2014				21.15	728.04
	9/16/2014				19.74	729.45
3/9/2015	21.67	727.52				
10/26/2015	21.24	727.95				
W2	1/7/2008	752.90	754.88	27-37	Well Damaged	--
	3/24/2008				Well Damaged	--
	6/23/2008				Well Damaged	--
	11/3/2008				28.44	726.44
	3/25/2009				25.87	729.01
	6/8/2009				25.42	729.46
	9/21/2009				29.45	725.43
	12/21/2009				Well Damaged	--
	3/15/2010				Well Damaged	--
	6/15/2010				Well Damaged	--
	9/20/2010				Well Damaged	--
	12/27/2010				Well Damaged	--
	3/7/2011				Well Damaged	--
	10/3/2011				Well Damaged	--
	3/12/2012				Well Damaged	--
	8/20/2012				Well Damaged	--
	4/8/2013				Well Damaged	--
9/16/2013	Well Damaged	--				
3/17/2014	Well Gone	--				
W3R	1/7/2008	744.00	746.08 745.98	19.1-29.1	22.79	723.29
	3/24/2008				21.18	724.90
	6/23/2008				21.70	724.38
	11/3/2008				21.99	724.09
	3/25/2009				22.22	723.86
	6/8/2009				21.02	725.06
	9/21/2009				23.76	722.32
	12/21/2009				23.01	723.07
	3/15/2010				23.08	723.00
	6/15/2010				22.98	723.10
	9/20/2010				22.75	723.33
	12/27/2010				23.98	722.10
	3/7/2011				22.46	723.62
	10/3/2011				22.04	724.04
	3/12/2012				22.63	723.45
	8/20/2012				26.08	720.00
	4/8/2013				24.79	721.29
	9/16/2013				24.22	721.86
	3/17/2014				25.65	720.33
9/16/2014	23.38	722.60				
3/9/2015	24.79	721.19				
10/26/2015	24.84	721.14				

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W5R	1/7/2008	744.00	746.07	52.7-57.7	22.60	723.47
	3/24/2008		745.95		21.10	724.97
	6/23/2008		19.44		726.63	
	11/3/2008		22.46		723.61	
	3/25/2009		22.89		723.18	
	6/8/2009		20.48		725.59	
	9/21/2009		24.45		721.62	
	12/21/2009		23.15		722.92	
	3/15/2010		26.08		719.99	
	6/15/2010		26.40		719.67	
	9/20/2010		22.20		723.87	
	12/27/2010		23.70		722.37	
	3/7/2011		27.33		718.74	
	10/3/2011		27.15		718.92	
	3/12/2012		27.45		718.62	
	8/20/2012		26.72		719.35	
	4/8/2013		24.22		721.85	
	9/16/2013		24.94		721.13	
3/17/2014	25.91	720.04				
9/16/2014	23.87	722.08				
3/9/2015	24.61	721.34				
10/26/2015	25.35	720.60				
W6	1/7/2008	745.20	747.70	28.4-38.4	21.36	726.34
	3/24/2008				20.02	727.68
	6/23/2008				CNL	--
	11/3/2008				22.02	725.68
	3/25/2009				19.66	728.04
	6/8/2009				20.63	727.07
	9/21/2009				22.85	724.85
	12/21/2009				22.12	725.58
	3/15/2010				19.94	727.76
	6/15/2010				19.88	727.82
	9/20/2010				19.81	727.89
	12/27/2010				19.98	727.72
	3/7/2011				20.72	726.98
	10/3/2011				19.98	727.72
	3/12/2012				20.74	726.96
	8/20/2012				CNL	--
	4/8/2013				27.93	719.77
	9/16/2013				CNL	--
3/17/2014	22.62	725.08				
9/16/2014	22.50	725.20				
3/9/2015	23.34	724.36				
10/26/2015	22.92	724.78				
W7	1/7/2008	749.10	750.80	23.4-33.4	21.38	729.42
	3/24/2008				20.18	730.62
	6/23/2008				18.25	732.55
	11/3/2008				25.60	725.20
	3/25/2009				19.73	731.07
	6/8/2009				19.12	731.68
	9/21/2009				21.22	729.58
	12/21/2009				23.72	727.08
	3/15/2010				22.84	727.96
	6/15/2010				22.04	728.76
	9/20/2010				21.15	729.65
	12/27/2010				23.12	727.68
	3/7/2011				22.76	728.04
	10/3/2011				20.71	730.09
	3/12/2012				20.96	729.84
	8/20/2012				24.82	725.98
	4/8/2013				22.78	728.02
	9/16/2013				22.58	728.22
3/17/2014	23.42	727.38				
9/16/2014	21.48	729.32				
3/9/2015	24.25	726.55				
10/26/2015	23.80	727.00				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W8R	1/7/2008	771.90	774.70	41.6-51.6	43.67	731.03
	3/24/2008				43.28	731.42
	6/23/2008				41.50	733.20
	11/3/2008				41.36	733.34
	3/25/2009				42.01	732.69
	6/8/2009				40.52	734.18
	9/21/2009				41.45	733.25
	12/21/2009				42.32	732.38
	3/15/2010				42.72	731.98
	6/15/2010				42.22	732.48
	9/20/2010				41.90	732.80
	12/27/2010				43.29	731.41
	3/7/2011				45.94	728.76
	10/3/2011				45.32	729.38
	3/12/2012				46.70	728.00
	8/20/2012				46.70	728.00
	4/8/2013				46.31	728.39
9/16/2013	42.58	732.12				
3/17/2014	44.86	729.84				
9/16/2014	42.81	731.89				
3/9/2015	45.19	729.51				
10/26/2015	44.82	729.88				
W9	1/7/2008	752.70	754.62	24.5-34.5	25.26	729.36
	3/24/2008		754.50		23.44	731.18
	6/23/2008				20.68	733.94
	11/3/2008				23.18	731.44
	3/25/2009				22.75	731.87
	6/8/2009				21.32	733.30
	9/21/2009				24.22	730.40
	12/21/2009				25.00	729.62
	3/15/2010				25.82	728.80
	6/15/2010				24.85	729.77
	9/20/2010				24.18	730.44
	12/27/2010				25.48	729.14
	3/7/2011				27.90	726.72
	10/3/2011				28.76	725.86
	3/12/2012				29.36	725.26
	8/20/2012				28.57	726.05
	4/8/2013				26.84	727.78
9/16/2013		25.10	729.52			
3/17/2014		27.58	726.92			
9/16/2014		24.80	729.70			
3/9/2015		27.74	726.76			
10/26/2015		27.35	727.15			
W10	1/7/2008	752.60	754.52	52.7-57.7	25.21	729.31
	3/24/2008		754.42		23.45	731.07
	6/23/2008				20.72	733.80
	11/3/2008				23.26	731.26
	3/25/2009				22.80	731.72
	6/8/2009				21.55	732.97
	9/21/2009				24.42	730.10
	12/21/2009				26.95	727.57
	3/15/2010				24.96	729.56
	6/15/2010				24.88	729.64
	9/20/2010				24.20	730.32
	12/27/2010				25.12	729.40
	3/7/2011				26.78	727.74
	10/3/2011				25.14	729.38
	3/12/2012				25.74	728.78
	8/20/2012				28.67	725.85
	4/8/2013				26.78	727.74
9/16/2013		25.06	729.46			
3/17/2014		27.48	726.94			
9/16/2014		24.72	729.70			
3/9/2015		27.65	726.77			
10/26/2015		27.31	727.11			

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W11R	1/7/2008	771.90	774.73	56.1-61.1	43.65	731.08
	3/24/2008				43.26	731.47
	6/23/2008				41.20	733.53
	11/3/2008				41.58	733.15
	3/25/2009				42.22	732.51
	6/8/2009				40.90	733.83
	9/21/2009				41.35	733.38
	12/21/2009				43.33	731.40
	3/15/2010				42.96	731.77
	6/15/2010				42.22	732.51
	9/20/2010				41.92	732.81
	12/27/2010				43.78	730.95
	3/7/2011				46.76	727.97
	10/3/2011				44.62	730.11
	3/12/2012				46.88	727.85
	8/20/2012				45.68	729.05
	4/8/2013				46.32	728.41
	9/16/2013				42.64	732.09
3/17/2014	45.84	728.89				
9/16/2014	42.82	731.91				
3/9/2015	45.22	729.51				
10/26/2015	44.83	729.90				
W12R	1/7/2008	754.10	756.36	27.5-37.5 726.9-716.9	32.54	723.82
	3/24/2008				31.08	725.28
	6/23/2008			CNL	--	
	11/3/2008			30.96	725.40	
	3/25/2009			31.66	724.70	
	6/8/2009			30.00	726.36	
	9/21/2009			32.90	723.46	
	12/21/2009			32.68	723.68	
	3/15/2010			32.28	724.08	
	6/15/2010			33.15	723.21	
	9/20/2010			34.22	722.14	
	12/27/2010			35.11	721.25	
	3/7/2011			35.34	721.02	
	10/3/2011			34.76	721.60	
	3/12/2012			35.21	721.15	
	8/20/2012			35.94	720.42	
	4/8/2013			34.36	722.00	
	9/16/2013			33.12	723.24	
3/17/2014	35.16	721.20				
9/16/2014	32.19	724.17				
3/9/2015	34.77	721.59				
10/26/2015	34.37	721.99				
W13	1/7/2008	753.51	756.24	20-30	damaged	--
	3/24/2008				damaged	--
	6/23/2008				damaged	--
	11/3/2008				25.74	730.50
	3/25/2009				25.01	731.23
	6/8/2009				24.80	731.44
	9/21/2009				27.52	728.72
	12/21/2009				25.24	731.00
	3/15/2010				26.92	729.32
	6/15/2010				26.84	729.40
	9/20/2010				damaged	--
	12/27/2010				damaged	--
	3/7/2011				damaged	--
	10/3/2011				damaged	--
	3/12/2012				damaged	--
	8/20/2012				32.72	--
	4/8/2013				Need Elevation	--
	9/16/2013				Need Elevation	--
3/17/2014	damaged	--				
9/16/2014	damaged	--				
3/9/2015	damaged	--				
10/26/2015	30.33	725.64				
			755.97			

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W14	1/7/2008	753.25	755.81	53.4-58.4	damaged	--
	3/24/2008				damaged	--
	6/23/2008				damaged	--
	11/3/2008				25.74	730.07
	3/25/2009				25.91	729.90
	6/8/2009				24.64	731.17
	9/21/2009				27.80	728.01
	12/21/2009				26.44	729.37
	3/15/2010				31.01	724.80
	6/15/2010				32.22	723.59
	9/20/2010				27.62	728.19
	12/27/2010				28.31	727.50
	3/7/2011				29.34	726.47
	10/3/2011				31.18	724.63
	3/12/2012				31.16	724.65
	8/20/2012				32.30	723.51
	4/8/2013				30.19	725.62
9/16/2013	27.88	727.93				
3/17/2014	30.88	724.79				
9/16/2014	28.12	727.55				
3/9/2015	30.21	725.46				
10/26/2015	30.10	725.57				
W15	1/7/2008	751.00	750.96	20.5-30.5	damaged	--
	3/24/2008				damaged	--
	6/23/2008				damaged	--
	11/3/2008				21.94	729.02
	3/25/2009				21.22	729.74
	6/8/2009				20.62	730.34
	9/21/2009				22.25	728.71
	12/21/2009				22.70	728.26
	3/15/2010				23.12	727.84
	6/15/2010				22.88	728.08
	9/20/2010				22.20	728.76
	12/27/2010				24.01	726.95
	3/7/2011				23.86	727.10
	10/3/2011				22.04	728.92
	3/12/2012				22.86	728.10
	8/20/2012				25.93	725.03
	4/8/2013				24.00	726.96
9/16/2013	22.66	728.30				
3/17/2014	24.38	728.72				
9/16/2014	22.54	730.56				
3/9/2015	24.91	728.19				
10/26/2015	24.45	728.65				
W16R	1/7/2008	758.80	761.51	29.8-39.8	31.48	730.03
	3/24/2008				30.57	730.94
	6/23/2008				28.00	733.51
	11/3/2008				29.94	731.57
	3/25/2009				29.23	732.28
	6/8/2009				28.26	733.25
	9/21/2009				30.25	731.26
	12/21/2009				30.88	730.63
	3/15/2010				30.86	730.65
	6/15/2010				30.78	730.73
	9/20/2010				30.25	731.26
	12/27/2010				31.82	729.69
	3/7/2011				31.52	729.99
	10/3/2011				30.72	730.79
	3/12/2012				31.31	730.20
	8/20/2012				33.68	727.83
	4/8/2013				32.92	728.59
9/16/2013	30.56	730.95				
3/17/2014	32.86	728.65				
9/16/2014	30.73	730.78				
3/9/2015	33.22	728.29				
10/26/2015	32.68	728.83				

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W17	1/7/2008	732.80	735.85	5.5-15.5	8.89	726.96
	3/24/2008				7.04	728.81
	6/23/2008				5.87	729.98
	11/3/2008				9.22	726.63
	3/25/2009				6.48	729.37
	6/8/2009				5.65	730.20
	9/21/2009				10.05	725.80
	12/21/2009				9.15	726.70
	3/15/2010				7.82	728.03
	6/15/2010				6.02	729.83
	9/20/2010				9.20	726.65
	12/27/2010				9.78	726.07
	3/7/2011				8.04	727.81
	10/3/2011				7.98	727.87
	3/12/2012				7.90	727.95
	8/20/2012				10.65	725.20
	4/8/2013				7.18	728.67
9/16/2013	10.10	725.75				
3/17/2014	9.16	726.69				
9/16/2014	9.98	725.87				
3/9/2015	10.28	725.57				
10/26/2015	10.45	725.40				
W18	1/7/2008	746.10	748.32	70-75	24.10	724.22
	3/24/2008		748.26		22.40	725.92
	6/23/2008			678.48	19.94	728.38
	11/3/2008			673.48	22.56	725.76
	3/25/2009				22.45	725.87
	6/8/2009				21.20	727.12
	9/21/2009				23.95	724.37
	12/21/2009				24.20	724.12
	3/15/2010				23.36	724.96
	6/15/2010				23.33	724.99
	9/20/2010				23.42	724.90
	12/27/2010				26.02	722.30
	3/7/2011				26.42	721.90
	10/3/2011				26.52	721.80
	3/12/2012				27.04	721.28
	8/20/2012				27.68	720.64
	4/8/2013				25.78	722.54
9/16/2013			23.98	724.34		
3/17/2014			25.97	722.29		
9/16/2014			23.70	724.56		
3/9/2015			26.50	721.76		
10/26/2015			26.10	722.16		
W19	1/7/2008	742.10	744.58	17.3-27.3	22.34	722.24
	3/24/2008				20.83	723.75
	6/23/2008				18.10	726.48
	11/3/2008				21.86	722.72
	3/25/2009				20.58	724.00
	6/8/2009				19.80	724.78
	9/21/2009				22.42	722.16
	12/21/2009				24.50	720.08
	3/15/2010				22.44	722.14
	6/15/2010				23.02	721.56
	9/20/2010				21.52	723.06
	12/27/2010				23.36	721.22
	3/7/2011				23.22	721.36
	10/3/2011				23.14	721.44
	3/12/2012				23.87	720.71
	8/20/2012				24.10	720.48
	4/8/2013				22.64	721.94
9/16/2013	22.44	722.14				
3/17/2014	24.07	720.51				
9/16/2014	22.31	722.27				
3/9/2015	24.35	720.23				
10/26/2015	23.73	720.85				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W19B	1/7/2008	742.10	744.55	52.1-57.1	22.30	722.25
	3/24/2008				20.80	723.75
	6/23/2008				18.07	726.48
	11/3/2008				21.86	722.69
	3/25/2009				20.61	723.94
	6/8/2009				19.85	724.70
	9/21/2009				22.35	722.20
	12/21/2009				24.50	720.05
	3/15/2010				22.40	722.15
	6/15/2010				23.04	721.51
	9/20/2010				21.48	723.07
	12/27/2010				23.34	721.21
	3/7/2011				23.18	721.37
	10/3/2011				23.28	721.27
	3/12/2012				23.91	720.64
	8/20/2012				24.66	719.89
	4/8/2013				22.57	721.98
	9/16/2013				22.45	722.10
3/17/2014	24.02	720.53				
9/16/2014	22.28	722.27				
3/9/2015	24.33	720.22				
10/26/2015	23.70	720.85				
W20R	1/7/2008	743.90	746.38	17.3-27.3	22.44	723.94
	3/24/2008				20.82	725.56
	6/23/2008				CNL	--
	11/3/2008				21.98	724.40
	3/25/2009				21.01	725.37
	6/8/2009				20.33	726.05
	9/21/2009				23.22	723.16
	12/21/2009				22.85	723.53
	3/15/2010				22.52	723.86
	6/15/2010				22.38	724.00
	9/20/2010				23.24	723.14
	12/27/2010				23.88	722.50
	3/7/2011				23.71	722.67
	10/3/2011				22.84	723.54
	3/12/2012				23.46	722.92
	8/20/2012				24.98	721.40
	4/8/2013				23.02	723.36
	9/16/2013				23.68	722.70
3/17/2014	24.62	721.76				
9/16/2014	22.71	723.67				
3/9/2015	24.38	722.00				
10/26/2015	23.97	722.41				
W20B	1/7/2008	743.90	746.97	46.7-51.7	22.85	724.12
	3/24/2008				21.36	725.61
	6/23/2008				CNL	--
	11/3/2008				22.20	724.77
	3/25/2009				21.96	725.01
	6/8/2009				21.05	725.92
	9/21/2009				23.82	723.15
	12/21/2009				23.25	723.72
	3/15/2010				23.18	723.79
	6/15/2010				22.10	724.87
	9/20/2010				23.20	723.77
	12/27/2010				23.88	723.09
	3/7/2011				24.40	722.57
	10/3/2011				23.14	723.83
	3/12/2012				23.40	723.57
	8/20/2012				25.84	721.13
	4/8/2013				23.81	723.16
	9/16/2013				24.44	722.53
3/17/2014	25.20	721.77				
9/16/2014	23.48	723.49				
3/9/2015	24.85	722.12				
10/26/2015	24.72	722.25				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W21	1/7/2008	747.80	750.04	20-30	25.39	724.65
	3/24/2008				23.87	726.17
	6/23/2008				21.75	728.29
	11/3/2008				ChemTool Removed	--
	3/25/2009				ChemTool Removed	--
	6/8/2009				ChemTool Removed	--
	9/21/2009				ChemTool Removed	--
	12/21/2009				ChemTool Removed	--
	3/15/2010				ChemTool Removed	--
	6/15/2010				ChemTool Removed	--
	9/20/2010				ChemTool Removed	--
	12/27/2010				ChemTool Removed	--
	3/7/2011				ChemTool Removed	--
	10/3/2011				ChemTool Removed	--
	3/12/2012				ChemTool Removed	--
	8/20/2012				ChemTool Removed	--
	4/8/2013				ChemTool Removed	--
9/16/2013	ChemTool Removed	--				
3/17/2014	ChemTool Removed	--				
W21B	1/7/2008	747.80	750.16	55.1-60.1	25.35	724.81
	3/24/2008				23.98	726.18
	6/23/2008				21.55	728.61
	11/3/2008				ChemTool Removed	--
	3/25/2009				ChemTool Removed	--
	6/8/2009				ChemTool Removed	--
	9/21/2009				ChemTool Removed	--
	12/21/2009				ChemTool Removed	--
	3/15/2010				ChemTool Removed	--
	6/15/2010				ChemTool Removed	--
	9/20/2010				ChemTool Removed	--
	12/27/2010				ChemTool Removed	--
	3/7/2011				ChemTool Removed	--
	10/3/2011				ChemTool Removed	--
	3/12/2012				ChemTool Removed	--
	8/20/2012				ChemTool Removed	--
	4/8/2013				ChemTool Removed	--
9/16/2013	ChemTool Removed	--				
3/17/2014	ChemTool Removed	--				
W22	1/7/2008	754.90	757.72	24.5-34.5	32.15	725.57
	3/24/2008		757.65		29.36	728.36
	6/23/2008				26.52	731.20
	11/3/2008				30.32	727.40
	3/25/2009				27.43	730.29
	6/8/2009				28.40	729.32
	9/21/2009				32.15	725.57
	12/21/2009				34.25	723.47
	3/15/2010				31.12	726.60
	6/15/2010				31.44	726.28
	9/20/2010				32.15	725.57
	12/27/2010				33.05	724.67
	3/7/2011				32.92	724.80
	10/3/2011				31.27	726.45
	3/12/2012				31.46	726.26
	8/20/2012				35.96	721.76
	4/8/2013				33.49	724.23
9/16/2013		33.04	724.68			
3/17/2014		34.91	722.74			
9/16/2014		31.91	725.74			
3/9/2015		34.60	723.05			
10/26/2015		33.74	723.91			

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W22B	1/2/1900	754.90	757.86	55.2-60.2	32.53	725.33
	3/24/2008		757.82	702.85	30.17	727.69
	6/23/2008		697.85	27.50	730.36	
	11/3/2008		30.85	727.01		
	3/25/2009		29.76	728.10		
	6/8/2009		28.20	729.66		
	9/21/2009		32.72	725.14		
	12/21/2009		34.75	723.11		
	3/15/2010		31.66	726.20		
	6/15/2010		31.02	726.84		
	9/20/2010		32.24	725.62		
	12/27/2010		33.16	724.70		
	3/7/2011		35.50	722.36		
	10/3/2011		34.74	723.12		
	3/12/2012		34.91	722.95		
	8/20/2012		36.21	721.65		
	4/8/2013		33.85	724.01		
9/16/2013	33.40	724.46				
3/17/2014	35.12	722.70				
9/16/2014	32.30	725.52				
3/9/2015	35.14	722.68				
10/26/2015	34.63	723.19				
W22C	1/7/2008	754.90	757.51	68.1-73.1	32.69	724.82
	3/24/2008		757.43	689.59	30.88	726.63
	6/23/2008		684.59	28.28	729.23	
	11/3/2008		31.10	726.41		
	3/25/2009		30.84	726.67		
	6/8/2009		30.00	727.51		
	9/21/2009		32.90	724.61		
	12/21/2009		35.00	722.51		
	3/15/2010		32.66	724.85		
	6/15/2010		32.42	725.09		
	9/20/2010		32.62	724.89		
	12/27/2010		33.14	724.37		
	3/7/2011		36.12	721.39		
	10/3/2011		36.02	721.49		
	3/12/2012		35.98	721.53		
	8/20/2012		36.28	721.23		
	4/8/2013		34.27	723.24		
9/16/2013	33.56	723.95				
3/17/2014	35.12	722.31				
9/16/2014	32.56	724.87				
3/9/2015	35.19	722.24				
10/26/2015	34.72	722.71				
W23	1/7/2008	753.90	753.41	23.9-33.9	25.15	728.26
	3/24/2008		753.28	729.51	24.35	729.06
	6/23/2008		719.51	23.12	730.29	
	11/3/2008		25.84	727.57		
	3/25/2009		26.74	726.67		
	6/8/2009		25.62	727.79		
	9/21/2009		28.20	725.21		
	12/21/2009		28.22	725.19		
	3/15/2010		30.54	722.87		
	6/15/2010		31.01	722.40		
	9/20/2010		28.15	725.26		
	12/27/2010		29.11	724.30		
	3/7/2011		27.52	725.89		
	10/3/2011		26.98	726.43		
	3/12/2012		27.43	725.98		
	8/20/2012		30.72	722.69		
	4/8/2013		28.52	724.89		
9/16/2013	27.20	726.21				
3/17/2014	29.22	724.06				
9/16/2014	27.51	725.77				
3/9/2015	27.82	725.46				
10/26/2015	754.14	28.73	725.41			

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W23B	1/7/2008	753.70	753.24	44.8-49.8	25.05	728.19
	3/24/2008		753.08		24.75	728.49
	6/23/2008		22.94		730.30	
	11/3/2008		27.22		726.02	
	3/25/2009		26.92		726.32	
	6/8/2009		26.86		726.38	
	9/21/2009		28.62		724.62	
	12/21/2009		23.72		729.52	
	3/15/2010		29.42		723.82	
	6/15/2010		31.22		722.02	
	9/20/2010		28.40		724.84	
	12/27/2010		29.31		723.93	
	3/7/2011		26.74		726.50	
	10/3/2011		26.04		727.20	
	3/12/2012		27.31		725.93	
	8/20/2012		30.58		722.66	
	4/8/2013		28.67		724.57	
9/16/2013	26.64	726.60				
3/17/2014	29.38	723.70				
9/16/2014	28.05	725.03				
3/9/2015	27.60	725.48				
10/26/2015	754.05	28.50	725.55			
W24	1/7/2008	752.30	755.38	22.1-32.1	Obstruction in well @ 25.51	
	3/24/2008		Obstruction in well @ 25.51			
	6/23/2008		Obstruction in well @ 25.51			
	11/3/2008		23.52		731.86	
	3/25/2009		23.42		731.96	
	6/8/2009		22.31		733.07	
	9/21/2009		23.88		731.5	
	12/21/2009		26.75		728.63	
	3/15/2010		25.58		729.8	
	6/15/2010		25.52		729.86	
	9/20/2010		24.02		731.36	
	12/27/2010		25.42		729.96	
	3/7/2011		25.46		729.92	
	10/3/2011		24.48		730.9	
	3/12/2012		24.86		730.52	
	8/20/2012		27.38		728	
	4/8/2013		26.66		728.72	
9/16/2013	24.65	730.73				
3/17/2014	26.41	728.97				
9/16/2014	24.78	730.6				
3/9/2015	26.95	728.43				
10/26/2015	26.57	728.81				
W25C	1/7/2008	744.20	746.58	67.9-72.9	23.24	723.34
	3/24/2008		746.52		21.76	724.82
	6/23/2008		20.58		726.00	
	11/3/2008		23.00		723.58	
	3/25/2009		23.26		723.32	
	6/8/2009		21.23		725.35	
	9/21/2009		24.65		721.93	
	12/21/2009		23.82		722.76	
	3/15/2010		26.46		720.12	
	6/15/2010		24.63		721.95	
	9/20/2010		22.85		723.73	
	12/27/2010		24.11		722.47	
	3/7/2011		28.08		718.50	
	10/3/2011		27.60		718.98	
	3/12/2012		28.14		718.44	
	8/20/2012		27.12		719.46	
	4/8/2013		25.20		721.38	
9/16/2013	25.31	721.27				
3/17/2014	26.30	720.22				
9/16/2014	24.21	722.31				
3/9/2015	25.25	721.27				
10/26/2015	25.77	720.75				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337							
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation	
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)	
W26	1/7/2008	751.90	753.97	26.4-36.7	31.61	722.36	
	3/24/2008		753.87		725.5-715.2	30.36	723.61
	6/23/2008					28.53	725.44
	11/3/2008					30.23	723.74
	3/25/2009					31.34	722.63
	6/8/2009					29.22	724.75
	9/21/2009					31.75	722.22
	12/21/2009					32.08	721.89
	3/15/2010					31.88	722.09
	6/15/2010					31.04	722.93
	9/20/2010					33.70	720.27
	12/27/2010					33.12	720.85
	3/7/2011					34.72	719.25
	10/3/2011					33.68	720.29
	3/12/2012					34.02	719.95
	8/20/2012					34.96	719.01
	4/8/2013					33.81	720.16
9/16/2013			31.60	722.37			
3/17/2014			33.95	719.92			
9/16/2014			31.15	722.72			
3/9/2015			33.58	720.29			
10/26/2015			34.55	719.32			
W26C	1/7/2008	751.90	754.43	72-77	31.94	722.49	
	3/24/2008		754.34		30.60	723.83	
	6/23/2008				29.63	724.80	
	11/3/2008				30.62	723.81	
	3/25/2009				32.41	722.02	
	6/8/2009				29.40	725.03	
	9/21/2009				32.50	721.93	
	12/21/2009				32.22	722.21	
	3/15/2010				32.52	721.91	
	6/15/2010				31.54	722.89	
	9/20/2010				33.15	721.28	
	12/27/2010				33.01	721.42	
	3/7/2011				36.04	718.39	
	10/3/2011				36.14	718.29	
	3/12/2012				36.84	717.59	
	8/20/2012				36.38	718.05	
	4/8/2013				34.87	719.47	
9/16/2013		32.42	722.01				
3/17/2014		34.64	719.79				
9/16/2014		31.61	722.82				
3/9/2015		33.92	720.51				
10/26/2015		34.33	720.10				
W27	1/7/2008	764.80	767.14	40.4-50.4	38.10	729.04	
	3/24/2008				36.03	731.11	
	6/23/2008				32.06	735.08	
	11/3/2008				35.94	731.20	
	3/25/2009				34.95	732.19	
	6/8/2009				33.51	733.63	
	9/21/2009				36.42	730.72	
	12/21/2009				31.53	735.61	
	3/15/2010				36.50	730.64	
	6/15/2010				36.34	730.80	
	9/20/2010				36.35	730.79	
	12/27/2010				38.72	728.42	
	3/7/2011				38.62	728.52	
	10/3/2011				38.80	728.34	
	3/12/2012				39.46	727.68	
	8/20/2012				41.14	726.00	
	4/8/2013				39.55	727.59	
9/16/2013	38.24	728.90					
3/17/2014	39.63	727.51					
9/16/2014	37.26	729.88					
3/9/2015	40.36	726.78					
10/26/2015	39.82	727.32					

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W28	1/7/2008	752.76	752.16	22.4-32.4	21.12	731.04
	3/24/2008		752.11		covered	--
	6/23/2008				covered	--
	11/3/2008				21.44	730.72
	3/25/2009				20.20	731.96
	6/8/2009				20.15	732.01
	9/21/2009				21.82	730.34
	12/21/2009				22.62	729.54
	3/15/2010				23.08	729.08
	6/15/2010				23.40	728.76
	9/20/2010				21.70	730.46
	12/27/2010				20.98	731.18
	3/7/2011				22.30	729.86
	10/3/2011				23.76	728.40
	3/12/2012				24.21	727.95
	8/20/2012				25.98	726.18
	4/8/2013				23.51	728.65
9/16/2013		22.18	729.98			
3/17/2014		24.56	727.55			
9/16/2014		21.94	730.17			
3/9/2015		25.41	726.70			
10/26/2015		24.28	727.83			
W29	1/7/2008	747.60	751.08	20.6-30.6	27.40	723.68
	3/24/2008				26.17	724.91
	6/23/2008				23.32	727.76
	11/3/2008				25.84	725.24
	3/25/2009				25.51	725.57
	6/8/2009				23.70	727.38
	9/21/2009				26.38	724.70
	12/21/2009				27.22	723.86
	3/15/2010				27.08	724.00
	6/15/2010				26.99	724.09
	9/20/2010				25.80	725.28
	12/27/2010				26.60	724.48
	3/7/2011				29.30	721.78
	10/3/2011				27.98	723.10
	3/12/2012				28.04	723.04
	8/20/2012				30.24	720.84
	4/8/2013				29.23	721.85
9/16/2013	26.42	724.66				
3/17/2014	29.22	721.86				
9/16/2014	26.50	724.58				
3/9/2015	29.63	721.45				
10/26/2015	28.98	722.10				
W29C	1/7/2008	748.40	747.75	64-69.5	23.24	724.51
	3/24/2008			684.4-678.9	21.76	725.99
	6/23/2008			18.96	728.79	
	11/3/2008			21.82	725.93	
	3/25/2009			21.80	725.95	
	6/8/2009			20.62	727.13	
	9/21/2009			22.22	725.53	
	12/21/2009			23.55	724.20	
	3/15/2010			22.92	724.83	
	6/15/2010			22.44	725.31	
	9/20/2010			21.65	726.10	
	12/27/2010			22.15	725.60	
	3/7/2011			24.90	722.85	
	10/3/2011			23.76	723.99	
	3/12/2012			23.81	723.94	
	8/20/2012			26.18	721.57	
	4/8/2013			24.95	722.80	
9/16/2013	22.46	725.29				
3/17/2014	25.14	722.61				
9/16/2015	22.42	725.33				
3/9/15	25.53	722.22				
10/26/2015	24.91	722.84				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W31C	1/7/2008	750.35	750.13	46.7-52.2	24.74	725.39
	3/24/2008		749.98	707.4-701.9	23.16	726.97
	6/23/2008				20.98	729.15
	11/3/2008				23.16	726.97
	3/25/2009				19.88	730.25
	6/8/2009				18.90	731.23
	9/21/2009				21.35	728.78
	12/21/2009				24.04	726.09
	3/15/2010				21.92	728.21
	6/15/2010				21.88	728.25
	9/20/2010				22.81	727.32
	12/27/2010				22.65	727.48
	3/7/2011				23.44	726.69
	10/3/2011				23.19	726.94
	3/12/2012				23.64	726.49
	8/20/2012				25.53	724.60
	4/8/2013				22.99	727.14
	9/16/2013				21.89	728.24
3/17/2014			24.25	725.73		
9/16/2014			21.59	728.39		
3/9/2015			23.92	726.06		
10/26/2015			749.99	23.85	726.14	
W32	1/7/2008	754.10	756.51	20.2-30.5	27.34	729.17
	3/24/2008			733.9-723.6	25.80	730.71
	6/23/2008				23.61	732.90
	11/3/2008				25.74	730.77
	3/25/2009				25.66	730.85
	6/8/2009				24.52	731.99
	9/21/2009				27.25	729.26
	12/21/2009				27.82	728.69
	3/15/2010				27.24	729.27
	6/15/2010				26.83	729.68
	9/20/2010				27.10	729.41
	12/27/2010				28.70	727.81
	3/7/2011				29.34	727.17
	10/3/2011				29.07	727.44
	3/12/2012				29.45	727.06
	8/20/2012				31.44	725.07
	4/8/2013				29.33	727.18
	9/16/2013				28.82	727.69
3/17/2014			30.17	726.34		
9/16/2015			27.31	729.20		
3/9/2015			30.20	726.31		
10/26/2015				30.11	726.40	
W34	1/7/2008	750.22	750.49	31.3-36.8	24.17	726.32
	3/24/2008		750.20	722.5-717.0	22.58	727.91
	6/23/2008				20.70	729.79
	11/3/2008				22.68	727.81
	3/25/2009				19.56	730.93
	6/8/2009				18.60	731.89
	9/21/2009				21.35	729.14
	12/21/2009				21.78	728.71
	3/15/2010				21.58	728.91
	6/15/2010				21.46	729.03
	9/20/2010				20.82	729.67
	12/27/2010				21.22	729.27
	3/7/2011				22.76	727.73
	10/3/2011				21.24	729.25
	3/12/2012				21.86	728.63
	8/20/2012				24.34	726.15
	4/8/2013				23.31	727.18
	9/16/2013				21.94	728.55
3/17/2014			24.40	725.80		
9/16/2014			20.59	729.61		
3/9/2015			NR	---		
10/26/2015			750.18	23.89	726.29	

<p align="center">Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337</p>						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W35C	1/7/2008	754.52	753.82	64.5-69.5 389.8-684.3	NR	--
	3/24/2008				NR	--
	6/23/2008				NR	--
	11/3/2008				24.12	729.70
	3/25/2009				23.62	730.20
	6/8/2009				22.45	731.37
	9/21/2009				24.82	729.00
	12/21/2009				25.20	728.62
	3/15/2010				25.40	728.42
	6/15/2010				NR	--
	9/20/2010				24.45	729.37
	12/27/2010				25.01	728.81
	3/7/2011				25.84	727.98
	10/3/2011				27.38	726.44
	3/12/2012				28.34	725.48
	8/20/2012				28.60	725.22
	4/8/2013				26.33	727.49
9/16/2013	25.12	728.70				
3/17/2014	CNL	--				
9/16/2014	25.05	728.77				
3/9/2015	27.43	726.39				
10/26/2015	27.13	726.69				
W37	1/7/2008	757.84	757.55	29.8-40.1 728.3-718	28.10	729.45
	3/24/2008				26.59	730.96
	6/23/2008				23.62	733.93
	11/3/2008				26.94	730.61
	3/25/2009				25.42	732.13
	6/8/2009				24.30	733.25
	9/21/2009				25.24	732.31
	12/21/2009				27.12	730.43
	3/15/2010				26.95	730.60
	6/15/2010				26.62	730.93
	9/20/2010				26.48	731.07
	12/27/2010				26.78	730.77
	3/7/2011				29.32	728.23
	10/3/2011				28.46	729.09
	3/12/2012				29.68	727.87
	8/20/2012				31.06	726.49
	4/8/2013				30.15	727.40
9/16/2013	27.18	730.37				
3/17/2014	30.09	727.46				
9/16/2014	26.71	730.84				
3/9/2015	NR	--				
10/26/2015	29.42	728.13				
W38	1/7/2008	742.80	745.20 744.98	24.9-35.3 717.9-707.6	20.71	724.49
	3/24/2008				19.17	726.03
	6/23/2008				16.90	728.30
	11/3/2008				20.10	725.10
	3/25/2009				19.24	725.96
	6/8/2009				18.81	726.39
	9/21/2009				21.30	723.90
	12/21/2009				21.05	724.15
	3/15/2010				20.42	724.78
	6/15/2010				22.01	723.19
	9/20/2010				23.17	722.03
	12/27/2010				24.22	720.98
	3/7/2011				23.62	721.58
	10/3/2011				22.48	722.72
	3/12/2012				23.08	722.12
	8/20/2012				23.12	722.08
	4/8/2013				21.12	724.08
9/16/2013	21.14	724.06				
3/17/2014	22.65	722.33				
9/16/2014	20.97	724.01				
3/9/2015	22.62	722.36				
10/26/2015	22.10	722.88				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W39	1/7/2008	754.53	753.68	21.5-31.8 732.8-722.5	CNL	--
	3/24/2008				CNL	--
	6/23/2008				CNL	--
	11/3/2008				23.88	729.80
	3/25/2009				23.12	730.56
	6/8/2009				22.32	731.36
	9/21/2009				24.40	729.28
	12/21/2009				25.25	728.43
	3/15/2010				25.88	727.80
	6/15/2010				CNL	--
	9/20/2010				24.22	729.46
	12/27/2010				24.98	728.70
	3/7/2011				26.11	727.57
	10/3/2011				CNL	--
	3/12/2012				27.38	726.30
	8/20/2012				28.20	725.48
	4/8/2013				26.54	727.14
	9/16/2013				25.04	728.64
3/17/2014	27.38	726.30				
9/16/2014	24.69	728.99				
3/9/2015	27.40	726.28				
10/26/2015	26.93	726.75				
W40	1/7/2008	754.54	753.52	22-32.3 732.3-722	CNL	--
	3/24/2008				CNL	--
	6/23/2008				CNL	--
	11/3/2008				23.06	730.46
	3/25/2009				23.22	730.30
	6/8/2009				21.81	731.71
	9/21/2009				23.90	729.62
	12/21/2009				CNL	--
	3/15/2010				CNL	--
	6/15/2010				CNL	--
	9/20/2010				23.77	729.75
	12/27/2010				23.88	729.64
	3/7/2011				25.32	728.20
	10/3/2011				26.02	727.50
	3/12/2012				27.96	725.56
	8/20/2012				27.88	725.64
	4/8/2013				25.33	728.19
	9/16/2013				24.22	729.30
3/17/2014	26.81	726.71				
9/16/2014	24.08	729.44				
3/9/2015	26.89	726.63				
10/26/2015	26.45	727.07				
W41	1/7/2008	754.90	754.21 755.32	24.4-34.4	22.86	731.35
	3/24/2008				25.67	728.54
	6/23/2008				23.53	730.68
	11/3/2008				25.52	728.69
	3/25/2009				26.59	727.62
	6/8/2009				23.74	730.47
	9/21/2009				28.22	725.99
	12/21/2009				CNL	--
	3/15/2010				30.72	723.49
	6/15/2010				30.02	724.19
	9/20/2010				28.15	726.06
	12/27/2010				30.01	724.20
	3/7/2011				29.68	724.53
	10/3/2011				30.98	723.23
	3/12/2012				31.21	723.00
	8/20/2012				32.51	721.70
	4/8/2013				Under Water	---
	9/16/2013				30.42	723.79
3/17/2014	32.40	722.92				
9/16/2014	29.73	725.59				
3/9/2015	29.81	725.51				
10/26/2015	30.11	725.21				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337							
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation	
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)	
W42	1/7/2008	746.90	749.62	14.2-24.5	19.05	730.57	
	3/24/2008		749.41	733.9-722.4	19.78	729.84	
	6/23/2008				CNL	--	--
	11/3/2008					23.38	726.24
	3/25/2009					19.97	729.65
	6/8/2009					20.82	728.80
	9/21/2009					24.15	725.47
	12/21/2009					23.22	726.40
	3/15/2010					19.56	730.06
	6/15/2010					18.86	730.76
	9/20/2010					19.44	730.18
	12/27/2010					20.22	729.40
	3/7/2011					19.51	730.11
	10/3/2011					18.96	730.66
	3/12/2012					19.08	730.54
	8/20/2012					25.10	724.52
	4/8/2013					19.71	729.91
	9/16/2013					24.10	725.52
3/17/2014				19.49	729.92		
9/16/2014				23.32	726.09		
3/9/2015				24.75	724.66		
10/26/2015				24.12	725.29		
W43C	1/7/2008	745.70	747.89	66.8-72.3	26.40	721.49	
	3/24/2008		747.79	678.9-673.4	25.07	722.82	
	6/23/2008				22.28	725.61	
	11/3/2008				25.32	722.57	
	3/25/2009				24.92	722.97	
	6/8/2009				23.15	724.74	
	9/21/2009				24.95	722.94	
	12/21/2009				28.50	719.39	
	3/15/2010				26.34	721.55	
	6/15/2010				26.33	721.56	
	9/20/2010				25.21	722.68	
	12/27/2010				26.32	721.57	
	3/7/2011				28.33	719.56	
	10/3/2011				27.46	720.43	
	3/12/2012				28.04	719.85	
	8/20/2012				28.80	719.09	
	4/8/2013				27.35	720.54	
	9/16/2013				25.95	721.94	
3/17/2014			28.07	719.72			
9/16/2014			25.88	721.91			
3/9/2015			28.22	719.57			
10/26/2015			27.72	720.07			
W44C	1/7/2008	746.97	746.65	51.9-57.4	20.88	725.77	
	3/24/2008		746.36	695.3-689.8	19.13	727.52	
	6/23/2008				16.23	730.42	
	11/3/2008				19.26	727.39	
	3/25/2009				18.42	728.23	
	6/8/2009				17.12	729.53	
	9/21/2009				19.91	726.74	
	12/21/2009				22.55	724.10	
	3/15/2010				19.24	727.41	
	6/15/2010				19.46	727.19	
	9/20/2010				19.45	727.20	
	12/27/2010				NR	--	
	3/7/2011				20.45	726.20	
	10/3/2011				19.86	726.79	
	3/12/2012				22.80	723.85	
	8/20/2012				24.08	722.57	
	4/8/2013				22.40	724.25	
	9/16/2013				20.34	726.31	
3/17/2014			22.75	723.61			
9/16/2014			20.14	726.22			
3/9/2015			23.10	723.26			
10/26/2015			22.75	723.61			

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W45	1/7/2008	753.60	756.17	29.9-39.9	32.46	723.71
	3/24/2008		756.13		30.76	725.41
	6/23/2008				28.72	727.45
	11/3/2008				30.78	725.39
	3/25/2009				30.65	725.52
	6/8/2009				30.02	726.15
	9/21/2009				32.40	723.77
	12/21/2009				32.30	723.87
	3/15/2010				32.34	723.83
	6/15/2010				32.33	723.84
	9/20/2010				33.15	
	12/27/2010				34.62	721.55
	3/7/2011				34.86	721.31
	10/3/2011				33.84	722.33
	3/12/2012				34.67	721.50
	8/20/2012				35.54	720.63
	4/8/2013				33.81	722.36
	9/16/2013				33.98	722.19
3/17/2014		34.24	721.89			
9/16/2015		32.02	724.11			
3/9/2015		34.49	721.64			
10/26/2015		34.02	722.11			
W46	1/7/2008	745.20	748.25	24.6-34.6	25.74	722.51
	3/24/2008		748.15		24.22	724.03
	6/23/2008				CNL	--
	11/3/2008				24.60	723.65
	3/25/2009				24.68	723.57
	6/8/2009				23.38	724.87
	9/21/2009				26.01	722.24
	12/21/2009				28.00	720.25
	3/15/2010				26.16	722.09
	6/15/2010				26.44	721.81
	9/20/2010				25.22	723.03
	12/27/2010				24.17	724.08
	3/7/2011				28.28	719.97
	10/3/2011				28.34	719.91
	3/12/2012				28.64	719.61
	8/20/2012				28.62	719.63
	4/8/2013				27.01	721.24
	9/16/2013				25.85	722.40
3/17/2014		27.86	720.29			
9/16/2014		25.57	722.58			
3/9/2015		27.68	720.47			
10/26/2015		27.35	720.80			
W47C	1/7/2008	739.60	739.14	77-82.5 662.6-657.1	19.60	719.54
	3/24/2008		739.17		17.95	721.19
	6/23/2008				14.61	724.53
	11/3/2008				18.62	720.52
	3/25/2009				17.48	721.66
	6/8/2009				15.62	723.52
	9/21/2009				18.70	720.44
	12/21/2009				21.22	717.92
	3/15/2010				19.18	719.96
	6/15/2010				19.25	719.89
	9/20/2010				17.55	721.59
	12/27/2010				18.01	721.13
	3/7/2011				27.62	711.52
	10/3/2011				26.81	712.33
	3/12/2012				27.15	711.99
	8/20/2012				21.56	717.58
	4/8/2013				19.81	719.33
	9/16/2013				19.64	719.50
3/17/2014		20.61	718.56			
9/16/2014		18.90	720.27			
3/9/2015		21.01	718.16			
10/26/2015		20.61	718.56			

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W48C	1/7/2008	739.50	739.19	46.8-52.3 692.7-687.2	21.08	718.11
	3/24/2008				19.02	720.17
	6/23/2008				15.50	723.69
	11/3/2008				20.42	718.77
	3/25/2009				18.46	720.73
	6/8/2009				17.60	721.59
	9/21/2009				20.42	718.77
	12/21/2009				21.40	717.79
	3/15/2010				20.58	718.61
	6/15/2010				19.86	719.33
	9/20/2010				19.28	719.91
	12/27/2010				19.77	719.42
	3/7/2011				20.72	718.47
	10/3/2011				20.45	718.74
	3/12/2012				20.58	718.61
	8/20/2012				23.08	716.11
	4/8/2013				20.61	718.58
9/16/2013	20.65	718.54				
3/17/2014	21.83	717.36				
9/16/2014	20.57	718.62				
3/9/2015	22.42	716.77				
10/26/2015	22.18	717.01				
W49C	1/7/2008	755.70	755.38	78.5-84 677.2-671.7	36.94	718.44
	3/24/2008				35.02	720.36
	6/23/2008				31.54	723.84
	11/3/2008				35.78	719.60
	3/25/2009				33.94	721.44
	6/8/2009				33.24	722.14
	9/21/2009				35.82	719.56
	12/21/2009				36.22	719.16
	3/15/2010				36.08	719.30
	6/15/2010				36.11	719.27
	9/20/2010				34.80	720.58
	12/27/2010				35.22	720.16
	3/7/2011				38.51	716.87
	10/3/2011				38.02	717.36
	3/12/2012				38.45	716.93
	8/20/2012				39.82	715.56
	4/8/2013				36.78	718.60
9/16/2013	36.24	719.14				
3/17/2014	37.63	717.75				
9/16/2014	36.15	719.23				
3/9/2015	38.10	717.28				
10/26/2015	37.78	717.60				
W50C	1/7/2008	745.50	747.37	41.5-46.5	24.49	722.88
	3/24/2008				23.36	724.01
	6/23/2008				28.30	719.07
	11/3/2008				22.92	724.45
	3/25/2009				23.36	724.01
	6/8/2009				21.24	726.13
	9/21/2009				23.90	723.47
	12/21/2009				24.62	722.75
	3/15/2010				26.08	721.29
	6/15/2010				26.27	721.10
	9/20/2010				23.42	723.95
	12/27/2010				25.94	721.43
	3/7/2011				25.58	721.79
	10/3/2011				26.48	720.89
	3/12/2012				26.41	720.96
	8/20/2012				27.54	719.83
	4/8/2013				26.36	721.01
9/16/2013	23.86	723.51				
3/17/2014	26.56	720.81				
9/16/2014	25.22	722.15				
3/9/2015	26.55	720.82				
10/26/2015	26.18	721.19				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W51C	1/7/2008	754.20	756.87	47.1-52.1	33.48	723.39
	3/24/2008		756.72		32.05	724.82
	6/23/2008		30.90		725.97	
	11/3/2008		31.95		724.92	
	3/25/2009		33.10		723.77	
	6/8/2009		31.20		725.67	
	9/21/2009		33.82		723.05	
	12/21/2009		33.95		722.92	
	3/15/2010		34.90		721.97	
	6/15/2010		34.21		722.66	
	9/20/2010		35.11		721.76	
	12/27/2010		36.01		720.86	
	3/7/2011		36.76		720.11	
	10/3/2011		36.42		720.45	
	3/12/2012		36.84		720.03	
	8/20/2012		37.10		719.77	
	4/8/2013		35.64			
9/16/2013	33.52	723.35				
3/17/2014	36.18	720.54				
9/16/2014	33.30	723.42				
3/9/2015	35.65	721.07				
10/26/2015	35.39	721.33				
W52	11/3/2008	751.92	754.28		24.48	729.80
	3/25/2009		754.16	25.11	729.17	
	6/8/2009		24.24	730.04		
	9/21/2009		25.85	728.43		
	12/21/2009		27.15	727.13		
	3/15/2010		26.90	727.38		
	6/15/2010		26.81	727.47		
	9/20/2010		27.05	727.23		
	12/27/2010		28.56	725.72		
	3/7/2011		28.28	726.00		
	10/3/2011		27.87	726.41		
	3/12/2012		30.36	723.92		
	8/20/2012		30.56	723.72		
	4/8/2013		28.06	726.22		
	9/16/2013		26.67	727.61		
	3/17/2014		28.44	725.72		
	9/16/2014		26.56	727.60		
3/9/2015	25.21	728.95				
10/26/2015	28.73	725.43				
W52B	11/3/2008	751.84	754.34		24.52	729.82
	3/25/2009		754.23	25.04	729.30	
	6/8/2009		24.16	730.18		
	9/21/2009		26.30	728.04		
	12/21/2009		27.10	727.24		
	3/15/2010		26.98	727.36		
	6/15/2010		26.89	727.45		
	9/20/2010		27.18	727.16		
	12/27/2010		28.50	725.84		
	3/7/2011		28.40	725.94		
	10/3/2011		27.96	726.38		
	3/12/2012		28.62	725.72		
	8/20/2012		31.42	722.92		
	4/8/2013		28.24	726.10		
	9/16/2013		26.72	727.62		
	3/17/2014		28.83	725.40		
	9/16/2014		26.66	727.57		
3/9/2015	25.38	728.85				
10/26/2015	28.51	725.72				

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Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W53	11/3/2008	751.44	750.82		22.42	728.40
	3/25/2009				21.82	729.00
	6/8/2009				22.25	728.57
	9/21/2009				24.35	726.47
	12/21/2009				24.55	726.27
	3/15/2010				23.82	727.00
	6/15/2010				23.15	727.67
	9/20/2010				24.15	726.67
	12/27/2010				25.12	725.70
	3/7/2011				24.36	726.46
	10/3/2011				25.28	725.54
	3/12/2012				25.78	725.04
	8/20/2012				27.48	723.34
	4/8/2013				24.36	726.46
	9/16/2013				25.18	725.64
	3/17/2014				750.72	Iced In
9/16/2014	750.72	23.62	727.10			
3/9/2015	750.72	25.62	725.10			
10/26/2015	750.80	25.77	725.03			
W53B	11/3/2008	751.27	750.82		22.74	728.08
	3/25/2009				22.05	728.77
	6/8/2009				21.35	729.47
	9/21/2009				24.28	726.54
	12/21/2009				24.42	726.40
	3/15/2010				24.08	726.74
	6/15/2010				24.01	726.81
	9/20/2010				24.30	726.52
	12/27/2010				25.28	725.54
	3/7/2011				24.54	726.28
	10/3/2011				25.42	725.40
	3/12/2012				25.90	724.92
	8/20/2012				27.52	723.30
	4/8/2013				24.39	726.43
	9/16/2013				24.42	726.40
	3/17/2014				750.73	Iced In
9/16/2014	750.73	23.75	726.98			
3/9/2015	750.73	25.65	725.08			
10/26/2015	750.77	25.81	724.96			
W54	11/3/2008	754.63	757.11		25.72	731.39
	3/25/2009				28.70	728.41
	6/8/2009				27.22	729.89
	9/21/2009				28.43	728.68
	12/21/2009				30.46	726.65
	3/15/2010				33.50	723.61
	6/15/2010				32.10	725.01
	9/20/2010				29.90	727.21
	12/27/2010				30.11	727.00
	3/7/2011				31.72	725.39
	10/3/2011				Chemtool Removed	--
	3/12/2012				Chemtool Removed	--
	8/20/2012				Chemtool Removed	--
	4/8/2013				Chemtool Removed	--
	9/16/2013				Chemtool Removed	--
	3/17/2014				Chemtool Removed	--
9/16/2014	Chemtool Removed	--				
3/9/2015	Chemtool Removed	--				
10/26/2015	758.16	31.65	726.51			

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
W54B	11/3/2008	754.34	756.94		26.26	730.68
	3/25/2009				28.32	728.62
	6/8/2009				26.60	730.34
	9/21/2009				28.02	728.92
	12/21/2009				32.52	724.42
	3/15/2010				32.36	724.58
	6/15/2010				32.44	724.50
	9/20/2010				30.15	726.79
	12/27/2010				30.65	726.29
	3/7/2011				31.44	725.50
	10/3/2011				Chemtool Removed	--
	3/12/2012				Chemtool Removed	--
	8/20/2012				Chemtool Removed	--
	4/8/2013				Chemtool Removed	--
	9/16/2013				Chemtool Removed	--
	3/17/2014				Chemtool Removed	--
	9/16/2014	Chemtool Removed	--			
3/9/2015	Chemtool Removed	--				
10/26/2015		758.18		33.22	724.96	
G101	1/7/2008	763.70	766.23	37.3-52.3	dry	--
	3/24/2008				dry	--
	6/23/2008				dry	--
	11/3/2008				39.83	726.40
	3/25/2009				40.21	726.02
	6/8/2009				38.15	728.08
	9/21/2009				40.10	726.13
	12/21/2009				38.12	728.11
	3/15/2010				41.20	725.03
	6/15/2010				41.88	724.35
	9/20/2010				43.11	723.12
	12/27/2010				42.15	724.08
	3/7/2011				35.02	731.21
	10/3/2011				34.46	731.77
	3/12/2012				36.14	730.09
	8/20/2012				dry	--
	4/8/2013	dry	--			
9/16/2013	40.82	725.41				
3/17/2014	dry	--				
9/16/2014	dry	--				
3/9/2015	dry	--				
10/26/2015	dry	--				
G103S	1/7/2008	746.40	748.72	20.8-25.8	23.72	725.00
	3/24/2008				20.50	728.22
	6/23/2008				17.09	731.63
	11/23/2008				21.96	726.76
	3/25/2009				19.10	729.62
	6/8/2009				19.05	729.67
	9/21/2009				23.22	725.50
	12/21/2009				23.40	725.32
	3/15/2010				23.12	725.60
	6/15/2010				23.01	725.71
	9/20/2010				22.58	726.14
	12/27/2010				25.58	723.14
	3/7/2011				25.48	723.24
	10/3/2011				25.76	722.96
	3/12/2012				26.42	722.30
	8/20/2012				Abandoned 2012	--
	4/8/2013	Abandoned 2012	--			
9/16/2013	Abandoned 2012	--				
3/17/2014	Abandoned 2012	--				
9/16/2014	Abandoned 2012	--				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
G103D	1/7/2008	746.10	748.47	44.0-45.0	Obs.in well	--
	3/24/2008				Obs.in well	--
	6/23/2008				Obs.in well	--
	11/3/2008				21.96	726.51
	3/25/2009				20.16	728.31
	6/8/2009				19.52	728.95
	9/21/2009				23.15	725.32
	12/21/2009				24.52	723.95
	3/15/2010				22.24	726.23
	6/15/2010				23.26	725.21
	9/20/2010				22.45	726.02
	12/27/2010				25.31	723.16
	3/7/2011				25.26	723.21
	10/3/2011				24.80	723.67
	3/12/2012				26.04	722.43
	8/20/2012				27.10	721.37
	4/8/2013				24.37	724.10
9/16/2013	23.14	725.33				
3/17/2014	26.49	721.86				
9/16/2014	22.88	725.47				
3/9/2015	26.08	722.27				
10/26/2015	25.35	723.00				
G104	1/7/2008	741.70	744.59	20-25	21.15	723.44
	3/24/2008				19.54	725.05
	6/23/2008				CNL	--
	11/3/2008				20.32	724.27
	3/25/2009				19.98	724.61
	6/8/2009				19.25	725.34
	9/21/2009				21.92	722.67
	12/21/2009				32.10	712.49
	3/15/2010				21.28	723.31
	6/15/2010				21.25	723.34
	9/20/2010				20.92	723.67
	12/27/2010				21.88	722.71
	3/7/2011				22.82	721.77
	10/3/2011				21.76	722.83
	3/12/2012				22.44	722.15
	8/20/2012				24.58	720.01
	4/8/2013				22.08	722.51
9/16/2013	21.68	722.91				
3/17/2014	23.62	720.97				
9/16/2014	21.53	723.06				
3/9/2015	23.12	721.47				
10/26/2015	22.91	721.68				
G107	1/7/2008	769.30	771.31	43.7-48.7	40.98	--
	3/24/2008				NR	--
	6/23/2008				NR	--
	11/3/2008				Abandoned 2008	--
	3/25/2009				Abandoned 2008	--
	6/8/2009				Abandoned 2008	--
	9/21/2009				Abandoned 2008	--
	12/21/2009				Abandoned 2008	--
	3/15/2010				Abandoned 2008	--
	6/15/2010				Abandoned 2008	--
	9/20/2010				Abandoned 2008	--
	12/27/2010				Abandoned 2008	--
	3/7/2011				Abandoned 2008	--
	10/3/2011				Abandoned 2008	--
	3/12/2012				Abandoned 2008	--
8/20/2012	Abandoned 2008	--				
4/8/2013	Abandoned 2008	--				
9/16/2013	Abandoned 2008	--				
3/17/2014	Abandoned 2008	--				

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Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
G108S	1/7/2008	754.00	756.75	34.8-39.8	35.72	721.03
	3/24/2008				34.42	722.33
	6/23/2008				31.36	725.39
	11/3/2008				33.95	722.80
	3/25/2009				33.74	723.01
	6/8/2009				31.82	724.93
	9/21/2009				34.31	722.44
	12/21/2009				35.02	721.73
	3/15/2010				35.12	721.63
	6/15/2010				35.78	720.97
	9/20/2010				32.84	723.91
	12/27/2010				35.80	720.95
	3/7/2011				36.24	720.51
	10/3/2011				36.38	720.37
	3/12/2012				36.87	719.88
	8/20/2012				35.90	720.85
	4/8/2013				36.91	719.84
	9/16/2013				34.40	722.35
3/17/2014	36.96	719.79				
9/16/2014	34.53	722.22				
3/9/2015	35.95	720.80				
10/26/2015	36.34	720.41				
G108D	1/7/2008	753.80	756.21	66.6-71.6	35.15	721.06
	3/24/2008				33.86	722.35
	6/23/2008				30.83	725.38
	11/3/2008				33.38	722.83
	3/25/2009				33.20	723.01
	6/8/2009				31.15	725.06
	9/21/2009				33.73	722.48
	12/21/2009				34.90	721.31
	3/15/2010				34.54	721.67
	6/15/2010				35.01	721.20
	9/20/2010				33.40	722.81
	12/27/2010				35.25	720.96
	3/7/2011				35.62	720.59
	10/3/2011				35.74	720.47
	3/12/2012				36.02	720.19
	8/20/2012				37.22	718.99
	4/8/2013				36.31	719.90
	9/16/2013				34.58	721.63
3/17/2014	36.39	719.82				
9/16/2014	33.94	722.27				
3/9/2015	36.62	719.59				
10/26/2015	36.10	720.11				
G109	1/7/2008	735.60	738.38	12.4-17.4	obstruction @2.95	--
	3/24/2008				obstruction @2.95	--
	6/23/2008				obstruction @2.95	--
	11/3/2008				14.95	723.43
	3/25/2009				13.54	724.84
	6/8/2009				13.22	725.16
	9/21/2009				15.70	722.68
	12/21/2009				15.60	722.78
	3/15/2010				16.72	721.66
	6/15/2010				17.25	721.13
	9/20/2010				14.98	723.40
	12/27/2010				14.76	723.62
	3/7/2011				16.08	722.30
	10/3/2011				16.43	721.95
	3/12/2012				18.14	720.24
	8/20/2012				17.58	720.80
	4/8/2013				15.34	723.04
	9/16/2013				16.50	721.88
3/17/2014	16.94	721.44				
9/16/2014	15.52	722.86				
3/9/2015	17.11	721.27				
10/26/2015	16.64	721.74				

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Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
G110	1/7/2008	735.60	738.26	14.8-19.8	Abandoned	--
	3/24/2008				Abandoned	--
	6/23/2008				Abandoned	--
	11/3/2008				Abandoned	--
	3/25/2009				Abandoned	--
	6/8/2009				Abandoned	--
	9/21/2009				Abandoned	--
	12/21/2009				Abandoned	--
	3/15/2010				Abandoned	--
	6/15/2010				Abandoned	--
	9/20/2010				Abandoned	--
	12/27/2010				Abandoned	--
	3/7/2011				Abandoned	--
	10/3/2011				Abandoned	--
	3/12/2012				Abandoned	--
	8/20/2012				Abandoned	--
4/8/2013	Abandoned	--				
9/16/2013	Abandoned	--				
3/17/2014	Abandoned	--				
P1	1/7/2008	732.70	732.41	10-20	NR	--
	3/24/2008				NR	--
	6/23/2008				NR	--
	11/3/2008				8.78	723.63
	3/25/2009				6.99	725.42
	6/8/2009				7.92	724.49
	9/21/2009				9.25	723.16
	12/21/2009				10.02	722.39
	3/15/2010				8.59	723.82
	6/15/2010				7.98	724.43
	9/20/2010				8.45	723.96
	12/27/2010				8.10	724.31
	3/7/2011				10.08	722.33
	10/3/2011				9.44	722.97
	3/12/2012				8.21	724.20
	8/20/2012				10.88	721.53
	4/8/2013				8.45	723.96
9/16/2013	NR	--				
3/17/2014	10.21	722.20				
9/16/2014	9.10	723.31				
3/9/2015	NR	--				
10/26/2015	10.01	722.40				

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
Extraction Wells						
EWO1	1/7/2008		755.46	21.7-57.3	28.24	727.22
	3/24/2008		755.40	731.9-696.3	44.04	711.42
	6/23/2008				44.03	711.43
	11/3/2008				NR	--
	3/25/2009				27.44	728.02
	6/8/2009				28.35	727.11
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				28.18	727.28
	6/15/2010				NR	--
	9/20/2010				29.25	726.21
	12/27/2010				NR	--
	3/7/2011				29.28	726.18
	10/3/2011				30.08	725.38
	3/12/2012				29.24	726.22
	8/20/2012				31.02	724.44
	4/8/2013				28.64	726.82
	9/16/2013				44.98	710.48
	3/17/2014				29.76	725.64
	9/16/2014				30.02	725.38
3/9/2015				30.78	724.62	
10/26/2015				30.98	724.42	
EWO2	1/7/2008		757.21	25.6-65.2	28.88	728.33
	3/24/2008		757.13	729.3-689.7	27.28	729.93
	6/23/2008				29.52	727.69
	11/3/2008				31.78	725.43
	3/25/2009				33.14	724.07
	6/8/2009				32.02	725.19
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				37.74	719.47
	6/15/2010				NR	--
	9/20/2010				35.30	721.91
	12/27/2010				NR	--
	3/7/2011				37.38	719.83
	10/3/2011				37.78	719.43
	3/12/2012				38.50	718.71
	8/20/2012				42.18	715.03
	4/8/2013				40.08	717.13
	9/16/2013				38.81	718.40
	3/17/2014				41.26	715.87
	9/16/2014				36.68	720.45
3/9/2015				31.62	725.51	
10/26/2015				40.80	716.33	
EWO3	1/7/2008		745.99	26.2-71.8	22.52	723.47
	3/24/2008		745.93	717.8-672.2	21.00	724.99
	6/23/2008				23.50	722.49
	11/3/2008				25.18	720.81
	3/25/2009				25.98	720.01
	6/8/2009				25.25	720.74
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				26.92	719.07
	6/15/2010				NR	--
	9/20/2010				26.44	719.55
	12/27/2010				NR	--
	3/7/2011				29.21	716.78
	10/3/2011				29.14	716.85
	3/12/2012				29.02	716.97
	8/20/2012				29.82	716.17
	4/8/2013				27.88	718.11
	9/16/2013				27.12	718.87
	3/17/2014				28.88	717.05
	9/16/2014				26.75	719.18
3/9/2015				24.58	721.35	
10/26/2015				28.14	717.79	

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
EWO4	1/7/2008		752.46	27.3-86.1	30.04	722.42
	3/24/2008		752.39	723.5-664.7	28.69	723.77
	6/23/2008				32.33	720.13
	11/3/2008				33.24	719.22
	3/25/2009				35.46	717.00
	6/8/2009				33.50	718.96
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				33.10	719.36
	6/15/2010				NR	--
	9/20/2010				36.72	715.74
	12/27/2010				NR	--
	3/7/2011				40.30	712.16
	10/3/2011				41.08	711.38
	3/12/2012				39.08	713.38
	8/20/2012				40.06	712.40
	4/8/2013				38.08	714.38
9/16/2013				33.28	719.18	
3/17/2014				34.70	717.69	
9/16/2014				29.79	722.60	
3/9/2015				31.98	720.41	
10/26/2015				35.02	717.37	
EWO5	11/3/2008	753.20	756.15		NR	--
	3/25/2009		756.04		45.48	710.67
	6/8/2009				39.24	716.91
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				48.82	707.33
	6/15/2010				NR	--
	9/20/2010				55.35	700.80
	12/27/2010				NR	--
	3/7/2011				40.72	715.43
	10/3/2011				41.28	714.87
	3/12/2012				43.36	712.79
	8/20/2012				40.32	715.83
	4/8/2013				29.38	726.77
	9/16/2013				29.44	726.71
3/17/2014				39.95	716.09	
9/16/2014				39.33	716.71	
3/9/2015				30.40	725.64	
10/26/2015				30.56	725.48	
EWO6	11/3/2008	752.57	754.81		NR	--
	3/25/2009		754.73		49.60	705.21
	6/8/2009				38.92	715.89
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				53.12	701.69
	6/15/2010				NR	--
	9/20/2010				45.63	709.18
	12/27/2010				NR	--
	3/7/2011				42.12	712.69
	10/3/2011				42.04	712.77
	3/12/2012				38.02	716.79
	8/20/2012				36.38	718.43
	4/8/2013				28.37	726.44
	9/16/2013				27.54	727.27
	3/17/2014				42.62	712.11
9/16/2014				43.16	711.57	
3/9/2015				29.20	725.53	
10/26/2015				29.40	725.33	

Table 3 Groundwater Elevation Summary Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337						
Well ID	Date	Ground Surface Elevation	Top of Casing Elevation	Screen Interval	Depth of Water	Groundwater Elevation
		(MSL)	(MSL)	(Feet bgs/MSL)	(Feet bgs)	(MSL)
EWO7	11/3/2008	755.03	757.53		NR	--
	3/25/2009		757.45		32.12	725.41
	6/8/2009				32.88	724.65
	9/21/2009				NR	--
	12/21/2009				NR	--
	3/15/2010				33.32	724.21
	6/15/2010				NR	--
	9/20/2010				31.00	726.53
	12/27/2010				NR	--
	3/7/2011				32.74	724.79
	10/3/2011				34.72	722.81
	3/12/2012				33.52	724.01
	8/20/2012				35.74	721.79
	4/8/2013				31.96	725.57
	9/16/2013				30.55	726.98
	3/17/2014				37.94	719.51
	9/16/2014				31.52	725.93
3/9/2015			32.09	725.36		
10/26/2015			30.82	726.63		

Notes:

- Top of Casing elevation performed by RK Johnson & Associates Report - November 2008

NR = Not Recorded
 CNL = Could not locate
 MSL = Mean Sea Level
 Feet bgs = Feet below ground surface

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units																
MCL			5	7	70	70		1	100	5	200	5	2	5		
EWO1	W23B	July 1996				410				1600						
		Oct 1996				400				890	21				37	
		Jan 1997				450	4			1100	22				40	
		Apr 1997	2			510	5			1700	22				54	
		July 1997				600				1300						44
		Oct 1997				540				1500	21					53
		Jan 1998				730				2100						
		Apr 1998				860				2400						58
		July 1998				850				2200						55
		Oct 1998				800				2800						
		Jan 1999				800				2900						
		Apr 1999				800				3600						60
		Aug 1999				740				2400						
		Oct 1999	1.7		0.5	750	7.9			2600	21					50
		Feb 2000				540				2000						
		Apr 2000								1800						
		July 2000					880			3600						42
		Oct 2000	1.7			690	7.9			2700	18					75
		Jan 2001	1.7			550	9.1			2600	17					53
		Apr 2001	1.1			420	7.6			2100	16					34
		July 2001				620				2500						
		Oct 2001	0.45			330	5.1			1500	8.1					44
		Sep 2002	1.37			620	8.1			2100	18.2					38.9
		Dec 2002				617				3200						72.6
		Mar 2003	1.3			652	10			2800	8.7					81
		Jun 2003	2.25			467	6.49			3600	5.32					94.7
		Sep 2003				495	8.24			3040	5.98					64.6
		12/16/2003	<2.0	<2.0	<2.0	802	<2.0	<2.0	<2.0	2870	9.8					57.4
		04/14/2004	2.91	<2.0	<2.0	830	21	<2.0	<2.0	2230	11.4					51.4
		08/24/2004	<2.0	<2.0	<2.0	651	10.4	6.18	<2.0	4120	7.65	<2.0				66.4
		12/01/2004	<2.0	<2.0	<2.0	860	19.9	<2.0	<2.0	2890	<2.0	<2.0				77
		02/25/2005	<2.0	<2.0	<2.0	712	11	<2.0	<2.0	2260	9.75	<2.0				50.2
		5/12/2005	<40	<40	<40	690	<40	<80	<16	2500	<40	<20				58
		10/7/2005	2	<1	<1	710	34	<3	<1	2500	8	<2	<1			58
		May-06	3	<1	<1	940	19	<3	<1	2300	13	<2	<1			49
		Sep-06	3	<1	<1	1000	34	<3	<1	2300	16	<2	<1			60
		Jan-07	3	<1	<1	1100	30	<3	<1	3000	13	<2	<1			54
		Mar-07	<1	<1	<1	920	34	<3	<1	1900	17	<2	<1			49
		Jun-07	3	<1	<1	1000	30	<3	<1	1700	14	21	<1			54
		Oct-07	4	<1	<1	1200	67	<3	<1	1600	20	<2	<1			32
Jan-08	3	<1	<1	840	19	<3	<1	1800	12	<2	<1			42		
Mar-08	3	<1	<1	650	17	<3	<1	1900	9	15	<1			36		
Jun-08	4.4	<10	<10	1400	31	<20	<10	2600	18	<10	<10			60		
Nov-08	2.7	<2	<2	880	14	<4	<2	2500	8.4	<2	<2			70		
Mar-09	<20	<20	<20	870	<20	<40	<20	2700	<20	<20	<20			66		
Jun-09	<20	<20	<20	680	<20	<40	<20	3200	<20	<20	<20			72		
Sep-09	1.1	<1	<1	380	5.8	<2	<1	670	2.9	<1	<1			26		
Dec-09	1.1	<1	<1	380	6.5	<2	<1	810	2.9	<1	<1			42		
Mar-10	1.1	<5	<5	96	6.5	<10	<5	2900	2.9	<5	<5			25		
Jun-10	<5	<5	<5	290	7.8	<10	<5	1300	5.8	<5	<5			50		
Sep-10	<10	<10	<10	200	5.4 J	<20	<10	3200	<10	<10	<10			54		
Dec-10	<10	<10	<10	140	4.2 J	<20	<10	3800	4	<10	<10			43		
Mar-11	<10	<10	<10	150	4.7 J	<20	<10	3200	<10	<10	<10			44		
Oct-11	<1	<1	<1	79	2.3	<5	<1	3300	<1	<1	<1			36		
Mar-12	<5	<5	<5	68	<5	<25	<5	2700	<5	<5	<5			35		
Aug-12	<5	<5	<5	51	<5	<25	<5	3700	<5	<5	<5			43		
Apr-13	<5	<5	<5	29	<5	<25	<5	2800	<5	<5	<5			32		
Sep-13	1.3	<1	<1	410	28	<5	<1	1600	16	<1	<1			41		
Mar-14	<5	<5	<5	48	<5	<25	<5	2700	4.0 J	<5	<5			32		
Sep-14	<5	<5	<5	210	12	<25	<5	3000	11	<5	<5			47		
Mar-15	<5	<5	<5	97	6.1	<25	<5	2200	6.6	<5	<5			31		
Oct-15	<5	<5	<5	22	1.4 J	<25	<5	1800	3.2	<5	<5			25		

Table 4
Summary of Groundwater Analytical Results
 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date													
			Units	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	
			MCL	5	7	70	70	1	100	5	200	5	2	5	
EW01	W42	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Sep-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Dec-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Mar-11	<1	<1	<1	<1	<1	<2	<1	<1	<1	<2	<1	<1	
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Mar-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Apr-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Mar-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1	
Mar-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1			
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<1			
EW02	W2	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
EW02	W13	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Oct-15	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
EW02	W14	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
EW02	W22	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1				
EW02	W22B	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1				
EW02	W22C	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<2	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<5	<1	<1				

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units																
MCL			5	7	70	70	1	100	5	200	5	2	5			
EWO2	W41	July 1996								37						
		Oct 1996								14						
		Jan 1997									7	1				
		Apr 1997									4					
		July 1997									26	6				
		Oct 1997									21	4				
		Jan 1998									4					
		Apr 1998									27	5				
		July 1998									7.5					
		Oct 1998									24	1.3				
		Jan 1999									13	1.9				
		Apr 1999									11	2.5				
		Aug 1999									4.1					
		Oct 1999									17	1.2				
		Feb 2000									2.6					
		Apr 2000									1.3					
		July 2000									26	2.4				
		Oct 2000									17					
		Jan 2001									5.3					
		July 2001									3					
		Oct 2001									8.8					
		12/16/2003		NA	NA	NA	NA	NA	NA	NA	NA	NA	NA			NA
		04/14/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	3.2	<2.0			<2.0
		08/24/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	5.1	<2.0	25.5	<2.0	<2.0		<2.0
		12/01/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	20.7	<2.0	<2.0		<2.0
		02/23/2005		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	6.11	<2.0	<2.0		<2.0
		5/12/2005		<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	7.7	<0.50	<0.25			<0.20
		10/7/2005		<1	<1	<1	<1	<1	<3	<1	2	<1	<2	<1	<1	<1
		May-06		<1	<1	<1	<1	<1	<3	<1	12	2	<2	<1	<1	<1
		Sep-06		<1	<1	<1	<1	<1	<3	<1	12	1	<2	<1	<1	<1
		Jan-07		<1	<1	<1	<1	<1	<3	<1	6	<1	<2	<1	<1	<1
		Mar-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
		Jun-07		<1	<1	<1	<1	<1	<3	<1	3	<1	<2	<1	<1	<1
		Oct-07		<1	<1	<1	<1	<1	<3	<1	3	<1	<2	<1	<1	<1
		Jan-08		<1	<1	<1	<1	<1	<3	<1	2	<1	<2	<1	<1	<1
		Mar-08		<1	<1	<1	<1	<1	<3	<1	10	<1	<2	<1	<1	<1
		Jun-08		<1	<1	<1	<1	<1	<2	<1	21	1.7	<1	<1	<1	<1
		Nov-08		<1	<1	<1	<1	<1	<2	<1	5	<1	<1	<1	<1	<1
		Mar-09		<1	<1	<1	<1	<1	<2	<1	5	<1	<1	<1	<1	<1
		Jun-09		<1	<1	<1	<1	<1	<2	<1	7.1	<1	<1	<1	<1	<1
Sep-09		<1	<1	<1	<1	<1	<2	<1	4.6	<1	<1	<1	<1	<1		
Dec-09		<1	<1	<1	<1	<1	<2	<1	2.8	<1	<1	<1	<1	<1		
Mar-10		<1	<1	<1	<1	<1	<2	<1	1.2	<1	<1	<1	<1	<1		
Jun-10		<1	<1	<1	<1	<1	<2	<1	0.89 J	<1	<1	<1	<1	<1		
Sep-10		<1	<1	<1	<1	<1	<2	<1	3	<1	<1	<1	<1	<1		
Dec-10		<1	<1	<1	<1	<1	<2	<1	0.59 J	<1	<1	<1	<1	<1		
Mar-11		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1		
Oct-11		<1	<1	<1	<1	<1	<5	<1	5.7	<1	<1	<1	<1	<1		
Mar-12		<1	<1	<1	<1	<1	<5	<1	0.53 J	<1	<1	<1	<1	<1		
Aug-12		<1	<1	<1	<1	<1	<5	<1	12	<1	<1	<1	<1	0.53		
Sep-13		<1	<1	<1	<1	<1	<5	<1	7.9	<1	<1	<1	<1	<1		
Mar-14		<1	<1	<1	<1	<1	<5	<1	8.8	0.96 J	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<5	<1	11	<1	<1	<1	<1	<1		
Mar-15		<1	<1	<1	<1	<1	<5	<1	5.3	<1	<1	<1	<1	<1		
Oct-15		<1	<1	<1	<1	<1	<5	<1	8.6	<1	<1	<1	<1	<1		

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units														
		MCL	-	5	7	70	70	-	100	5	200	5	2	5		
EWO3	W3R	Apr 1998														
		July 1998														
		Oct 1998														
		Jan 1998														
		Dec 2002														
		Mar 2003														
		Jun 2003														
		Sep 2003														
		12/16/2003		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		11/30/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		10/7/2005		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		May-06		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Sep-06		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08		0.91 J	<1	<1	<1	<1	<1	<2	<1	<1	4.5	<1	<1	<1
		Nov-08		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	3	<1	<1	<1
		Jun-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Dec-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	1.1	<1	<1	<1
		Jun-10		0.68 J	<1	<1	<1	<1	<1	<2	<1	<1	3.2	<1	<1	<1
		Sep-10		0.43 J	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Dec-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	0.42 J	<1	<1	<1
		Mar-11		<1	<1	<1	<1	<1	<1	<2	<1	<1	0.42 J	<1	<1	<1
		Oct-11		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Mar-12		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Aug-12		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Apr-13		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-13		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-14		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-15		<1	<1	<1	<1	<1	<1	<5	<1	<1	1.2	<1	<1	<1		
Oct-15		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units														
		MCL	-	5	7	70	70	-	100	5	200	5	2	5		
EWO3	W5R	Jan 1998														
		Apr 1999													0.4	
		Aug 1999														
		Oct 1999														
		Feb 2000														
		Apr 2000														
		July 2000														
		Oct 2000														
		Jan 2001										0.51				
		Apr 2001														
		July 2001														
		Oct 2001										0.61				
		Sep 2002														
		Dec 2002														
		Mar 2003														
		Jun 2003														
		Sep 2003														
		12/16/2003		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	3.19	<2.0	<2.0	<2.0		<2.0
		11/30/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	3.19	<2.0	<2.0	<2.0		<2.0
		10/7/2005		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		May-06		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Sep-06		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08		<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08		<1	<1	<1	<1	<1	<1	<2	<1	<1	0.35 J	<1	<1	<1
		Nov-08		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
Dec-09		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Mar-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Jun-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Sep-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Dec-10		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Mar-11		<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Oct-11		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-12		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Aug-12		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Apr-13		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-13		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-14		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-15		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Oct-15		<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		

Table 4
Summary of Groundwater Analytical Results
 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
			MCL	5	7	70	70	1	100	5	200	5	2	5	
EW03	W20B	Nov-08	<1	<1	<1	<1	<1	<2	<1	3.1	3.1	<1	<1	<1	
		Sep-13	2.4	<1	<1	<1	<1	<1	<5	<1	3.2	2.1	<1	<1	<1
		Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	5.3	2.5	<1	<1	<1
		Oct-15	0.56 J	<1	<1	<1	<1	<1	<5	<1	1.9	1.4	<1	<1	<1
EW03	W20R	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
EW03	W25C	July 1996			6.4						1.8	45		4.4	
		Oct 1996	2		2	4					2	15		3	
		Jan 1997	2									4		3	
		Apr 1997													
		July 1997													
		Oct 1997													
		Dec 2002													
		Mar 2003													
		Jun 2003													
		Sep 2003													
		12/16/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0
		04/14/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0			<2.0
		08/24/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		11/30/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		02/23/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		5/12/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	<0.50	<0.50	<0.25			<0.20
		10/7/2005	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		May-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Sep-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Jan-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Mar-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Jun-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Oct-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Jan-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Mar-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Jun-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Sep-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
Dec-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1			
Mar-11	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1			
Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Mar-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Apr-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Mar-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Mar-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1			

Table 4 Summary of Groundwater Analytical Results Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337																
Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
		Units	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l		
		MCL	1	5	7	70	70	1	100	5	200	5	2	5		
EW03	W38	July 1996							0	910						
		Oct 1996							0	710						
		Jan 1997								0	440	4			2	
		Apr 1997								0	220	3			1	
		July 1997								0	160					
		Oct 1997								0	92	1				
		Jan 1998								0	42					
		Apr 1998								0	27	2				
		July 1998				1				1	22	2.3				
		Oct 1998								0	18	3.7				
		Jan 1999								0	15	4.6				
		Apr 1999								0	11	3.6				
		Aug 1999		4.8						4.8	12	4.1				
		Oct 1999		8.5						8.5	9	4.9				
		Feb 2000		5.8						5.8	6	4.4				
		Apr 2000		6.3						6.3	6	3.2				
		July 2000		10						10	4.6	4.2				
		Oct 2000		5						5	3.9	3				
		Jan 2001		11						11	4	5.1				
		Apr 2001		5.2						5.2	2.3	3.5				
		July 2001		5.9						5.9	3.2	4.7				
		Oct 2001		23						23	5.1	9.7				
		Sep 2002		3.4						3.4	2.5	5				
		Dec 2002		14.8						14.8	1.74	3.63				
		Mar 2003		5.4						5.4	1.4	2.86				
		Jun 2003		1.63								1	1.87			
		Sep 2003		0.63								1.14	1.28			
		12/16/2003		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	4.09	2.61	<2.0		14.8
		04/14/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		08/24/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	4.87	<2.0	<2.0	<2.0	<2.0		<2.0
		11/30/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		02/23/2005		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		5/12/2005		<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	<0.50	<0.50	<0.25			<0.20
		10/7/2005		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
		May-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
		Sep-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
Jan-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1		
Mar-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1		
Jun-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1		
Oct-07		11	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1		
Jan-08		7	<1	<1	<1	<1	<3	<1	<1	3	<2	<1	<1	<1		
Mar-08		<1	<1	<1	<1	<1	<3	<1	8	3	<2	<1	4	<1		
Jun-08		5	<1	<1	<1	<1	<2	<1	0.70 J	3.5	<1	<1	<1	<1		
Nov-08		1.9	<1	<1	<1	<1	<2	<1	1	3.6	<1	<1	<1	<1		
Jun-09		<1	<1	<1	<1	<1	1.7 J	<1	3.5	4.3	<1	<1	<1	<1		
Jun-10		<1	<1	<1	<1	<1	<2	<1	2.7	1.3	<1	<1	<1	<1		
Oct-11		<1	<1	<1	<1	<1	<5	<1	1.1	<1	<1	<1	<1	<1		
Aug-12		9.8	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Sep-13		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Oct-15		1.7	<1	<1	<1	<1	<5	<1	<1	1.1	<1	<1	<1	<1		
EW03	G104	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
EW03	G109	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
EW04	W12R	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
EW04	W19	10/7/2005	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		May-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Sep-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Jan-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Mar-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Jun-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Oct-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Jan-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Mar-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1		
		Jun-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1			

Table 4 Summary of Groundwater Analytical Results Former Beloit Corporation - Blackhawk Facility Rockton, Illinois Bodine Project Number 118337														
Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene
	Units		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
	MCL		-	5	7	70	70	1	100	5	200	5	2	5
EWO4	W43C	July 1996	16		7.4						11			110
		July 1997	15		13						15			69
		Jan 1998	4		4						10			60
		Apr 1998	3		1	2								45
		July 1998	4.2		4.5	1.5					4.2			82
		Oct 1998	4.8		3.8	3.2					3.8			82
		Jan 1999	3.5		1.5	2.5					1.8			68
		Apr 1999	4		2.7	2.7	0.4							70
		Aug 1999			4	2				3.5				75
		Oct 1999	5		3.9	2.9					1.7			81
		Feb 2000	3.6		1.5	1.9								43
		Apr 2000	2.2			3.1								64
		July 2000	2.7		2	4.1								70
		Oct 2000												63
		Jan 2001	2.4		1.3	1.5								33
		Apr 2001				2.1								51
		July 2001	1.8			1.6								48
		Oct 2001	1.5		1.5	3.4								60
		Sep 2002	0.8		1.5	3.72								31.4
		Dec 2002	1.23			4.09	0.6							25.1
		Mar 2003				1.23								17.2
		Jun 2003				2.93								12.9
		Sep 2003												
		12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		04/13/2004	<2.0	<2.0	<2.0	6.86	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.73
		08/24/2004	<2.0	<2.0	<2.0	6.14	<2.0	6.03	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		11/30/2004	<2.0	<2.0	<2.0	4.13	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.27
		02/23/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.55
		5/12/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	<0.50	<0.50	<0.25		1.1
		10/7/2005	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		May-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		Sep-06	<1	<1	<1	1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07	<1	<1	<1	1	<1	<3	<1	<1	<1	<2	<1	1
		Mar-07	<1	<1	<1	1	<1	<3	<1	<1	<1	<2	<1	1
		Jun-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08	<1	<1	<1	0.83 J	0.35 J	<2	<1	<1	<1	<1	<1	0.76 J
		Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	1.5
		Mar-09	<1	<1	<1	1.5	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	1.2
		Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	1.3
		Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	1.6
		Jun-10	<1	<1	<1	0.67 J	<1	<2	<1	<1	<1	<1	<1	1.6
		Sep-10	<1	<1	<1	1.1	<1	2.2	<1	<1	<1	<1	<1	1.4
		Dec-10	<1	<1	<1	1.1	0.43 J	<2	<1	<1	<1	<1	<1	1.5
		Mar-11	<1	<1	<1	1.4	0.64 J	<2	<1	<1	<1	<1	<1	0.61
		Oct-11	<1	<1	<1	0.77 J	<1	<5	<1	<1	<1	<1	<1	1.9
		Mar-12	<1	<1	<1	0.94 J	0.32 J	<5	<1	<1	<1	<1	<1	0.57
		Aug-12	<1	<1	<1	1	<1	<5	<1	<1	<1	<1	<1	0.86
		Apr-13	<1	<1	<1	1	<1	<5	<1	<1	<1	<1	<1	0.3 J
		Sep-13	<1	<1	<1	1	<1	<5	<1	<1	<1	<1	<1	0.64
		Mar-14	<1	<1	<1	0.55 J	<1	<5	<1	<1	<1	<1	<1	0.34 J
		Sep-14	<1	<1	<1	0.85 J	<1	<5	<1	<1	<1	<1	<1	0.41 J
		Mar-15	<1	<1	<1	0.56 J	<1	<5	<1	<1	<1	<1	<1	0.30 J
		Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units													
		MCL	-	5	7	70	70	-	100	5	200	5	2	5	
EWO4	W45	July 1997													
		Dec 2002													
		12/16/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		11/30/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		10/7/2005	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
EWO4	W46	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
EWO4	W51C	Nov-08	1.4	<1	3.4	2.6	<1	<2	<1	37	24	<1	<1	4.5	
		Sep-13	<1	<1	<1	<1	<1	<5	<1	19	1.6	<1	<1	1.6	
		Sep-14	0.64 J	<1	<1	<1	<1	<1	<5	<1	19	1.3	<1	<1	1.2
		Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	8.8	<1	<1	<1	1.1
EWO5	W39	Nov-08	<1	<1	<1	<1	<1	<2	<1	15	<1	<1	<1	<1	
		Jun-09	<1	<1	<1	<1	<1	<2	<1	16	<1	<1	<1	<1	
		Jun-10	<1	<1	<1	<1	<1	<2	<1	13	<1	<1	<1	<1	
		Oct-11	<1	<1	<1	<1	<1	<2	<1	16	<1	<1	<1	<1	
		Aug-12	<1	<1	<1	<1	<1	<2	<1	11	<1	<1	<1	<1	
		Sep-13	<1	<1	<1	<1	<1	<2	<1	6.8	<1	<1	<1	<1	
		Sep-14	<1	<1	<1	<1	<1	<2	<1	8.4	<1	<1	<1	<1	
Oct-15	<1	<1	<1	<1	<1	<2	<1	4.9	<1	<1	<1	<1			

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
			MCL	5	7	70	70	1	100	5	200	5	2	5		
EW05	W52	Nov-08	<10	<10	<10	<10	<10	<20	<10	1500	<10	<10	<10	15		
		Mar-09	<20	<20	<20	<20	<20	<40	<20	2600	<20	<20	<20	15		
		Jun-09	<10	<10	<10	<10	<10	<20	<10	1500	<10	<10	<10	11		
		Sep-09	<1	<1	<1	29	<1	<2	<1	1600	<1	<1	<1	12		
		Dec-09	<1	<1	<1	11	<1	<2	<1	820	<1	<1	<1	8.8		
		Mar-10	<2	<2	<2	15	<2	<4	<2	1600	1.3 J	<2	<2	16		
		Jun-10	<2	<2	<2	7.7	<2	<4	<2	1300	0.98 J	<2	<2	14		
		Sep-10	<5	<5	<5	<5	<5	<10	<5	720	<5	<5	<5	3.4 J		
		Dec-10	<5	<5	<5	1.7 J	<5	<10	<5	1800	<5	<5	<5	10		
		Mar-11	<5	<5	<5	<5	<5	<10	<5	1300	<5	<5	<5	<5		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	1500	<1	<1	<1	3.8		
		Mar-12	<1	<1	<1	<1	<1	<5	<1	1100	<1	<1	<1	2		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	380	<1	<1	<1	1.6		
		Apr-13	<2	<2	<2	<2	<2	<10	<2	870	<2	<2	<2	0.48 J		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	600	<1	<1	<1	0.6		
		Mar-14	<1	<1	<1	<1	<1	<5	<1	570	<1	<1	<1	0.5		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	350	<1	<1	<1	<1		
		Mar-15	<1	<1	<1	<1	<1	<5	<1	180	<1	<1	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	6.1	<1	<1	<1	<1				
EW05	W52B	Nov-08	1.5	<1	5.3	20	<1	<2	<1	4.8	28	<1	<1	<1		
		Mar-09	1	<1	2.3	9.3	<1	<2	<1	5.5	11	<1	<1	<1		
		Jun-09	1.3	<1	2.3	9.8	<1	<2	<1	1.7	11	<1	<1	<1		
		Sep-09	<1	<1	2.1	7.6	<1	<2	<1	16	9.2	<1	<1	1		
		Dec-09	<1	<1	2.2	8.1	<1	<2	<1	24	<1	<1	<1	2.1		
		Mar-10	0.62 J	<1	1.9	7.4	<1	<2	<1	79	7.1	<1	<1	2.1		
		Jun-10	0.61 J	<1	1.2	7.2	<1	<2	<1	74	6.6	<1	<1	2		
		Sep-10	0.57 J	<1	1.9	8	<1	<2	<1	80	9.1	<1	<1	1.9		
		Dec-10	0.51 J	<1	1.5	6.5	<1	<2	<1	55	6.2	<1	<1	1.1		
		Mar-11	0.60 J	<1	2.1	9.4	0.41 J	<2	<1	54	9.4	<1	<1	1.4		
		Oct-11	<1	<1	<1	11	<1	<5	<1	80	<1	<1	<1	2.4		
		Mar-12	<1	<1	1.7	11	<1	<5	<1	47	9.4	<1	<1	1.9		
		Aug-12	<1	<1	1.3	8.8	<1	<5	<1	25	<1	<1	<1	1.2		
		Apr-13	<1	<1	1.2	6.7	<1	<5	<1	48	8.5	<1	<1	2.3		
		Sep-13	<1	<1	<1	7.1	<1	<5	<1	140	10	<1	<1	2.3		
		Mar-14	<1	<1	<1	3.8	<1	<5	<1	29	2.5	<1	<1	0.54		
		Sep-14	<1	<1	<1	2.9	<1	<5	<1	100	4.6	<1	<1	1.3		
		Mar-15	<1	<1	0.78 J	3.5	<1	<5	<1	280	14	<1	<1	3.2		
Oct-15	<1	<1	1.1	2.9	<1	<5	<1	240	12	<1	<1	2.5				
EW06	W31C	Sep-06	<1	<1	<1	<1	<1	<3	<1	10	1	<2	<1	<1		
		Jan-07	<1	<1	<1	<1	<1	<3	<1	9	<1	<2	<1	<1		
		Mar-07	<1	<1	<1	<1	<1	<3	<1	7	<1	<2	<1	<1		
		Nov-08	<1	<1	<1	<1	<1	<2	<1	2.8	<1	<1	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	9.5	<1	<1	<1	<1		
		Jun-10	<1	<1	<1	<1	<1	<2	<1	2.4	<1	<1	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	6.3	<1	<1	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	1.8	<1	<1	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	1.4	<1	<1	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	4.2	<1	<1	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	1.2	<1	<1	<1	<1				

Table 4
Summary of Groundwater Analytical Results
 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene		
															Units	µg/l
			MCL	5	7	70	70	1	100	5	200	5	2	5		
EWO6	W34	July 1996								14						
		July 1997								12						
		July 1998									16					
		Aug 1999									16					
		July 1999									16					
		July 2001									12					
		Dec-03	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA	
		Oct-05	<1	<1	<1	<1	<1	<1	<3	<1	8	<1	<2	<1	<1	
		May-06	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL
		Sep-06	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL
		Jan-07	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL
		Mar-07	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL	CNL
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	8	<1	<2	<1	<1	
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	9	<1	<2	<1	<1	
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	6	<1	<2	<1	<1	
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	7	<1	<2	<1	<1	
		Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	8	<1	<1	<1	<1	
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	7.3	<1	<1	<1	<1	
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	12	<1	<1	<1	<1	
		Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	11	<1	<1	<1	<1	
		Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	14	<1	<1	<1	<1	
		Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	16	<1	<1	<1	<1	
		Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	14	<1	<1	<1	<1	
Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	12	<1	<1	<1	<1			
Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	10	<1	<1	<1	<1			
EWO6	W53	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Sep-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Dec-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Mar-11	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Mar-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Apr-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Mar-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
		EWO6	W53B	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
				Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
				Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
				Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
Dec-09	<1			<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Mar-10	<1			<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Sep-10	<1			<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Dec-10	<1			<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Mar-11	<1			<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Oct-11	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-12	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Aug-12	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Apr-13	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-13	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-14	<1			<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Mar-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1				
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1				

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units												
		MCL	-	5	7	70	70	1	100	5	200	5	2	5
EW07	W54	Nov-08	<1	<1	<1	<1	<1	<2	<1	14	<1	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<2	<1	12	2.9	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<2	<1	14	<1	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<2	<1	17	<1	<1	<1	<1
		Dec-09	<1	<1	<1	<1	<1	<2	<1	16	<1	<1	<1	<1
		Mar-10	<1	<1	<1	<1	<1	<2	<1	14	1.3	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<2	<1	13	0.88 J	<1	<1	<1
		Sep-10	<1	<1	<1	<1	<1	<2	<1	12	1.2	<1	<1	<1
		Dec-10	<1	<1	<1	<1	<1	<2	<1	14	1.2	<1	<1	0.35 J
		Mar-11	<1	<1	<1	<1	<1	<2	<1	12	1.2	<1	<1	<1
Oct-15	<1	<1	<1	<1	<1	<2	<1	2.4	<1	<1	<1	<1		
EW07	W54B	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	5.9	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	6.6	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	5.7	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<2	<1	1.8	4.9	<1	<1	<1
		Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	4.9	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<2	<1	1	4.5	<1	<1	<1
		Sep-10	<1	<1	<1	<1	<1	<2	<1	1.4	3.6	<1	<1	<1
		Dec-10	<1	<1	<1	<1	<1	<2	<1	1.1	2.8	<1	<1	<1
		Mar-11	<1	<1	<1	<1	<1	<2	<1	0.58 J	<1	<1	<1	<1
Oct-15	<1	<1	<1	<1	<1	<2	<1	<1	1.4	<1	<1	<1		

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Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units															
MCL			5	7	70	70	1	100	5	200	5	2	5		
W1R	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W7	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W8R	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W9	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W10	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W11R	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W15	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
W16R	July 1996														
	July 1997														
	July 1998														
	Aug 1999														
	July 2000														
	July 2001														
	Sep 2002														
	Dec 2003														
	Mar 2003														
	Jun 2003														
	Sep 2003														
	12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	04/13/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	08/24/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	5.44	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	11/30/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	02/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	5/12/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	<0.50	<0.50	<0.25			<0.20
	10/7/2005	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
	May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	<1
	Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1
	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1
	Mar-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1
	Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1
Sep-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Dec-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Mar-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Sep-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Dec-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Mar-11	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	4.1	<1	<1	<1	<1	<1	
Mar-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Apr-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Mar-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Mar-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1	
W17	Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	

Table 4
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 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
		Units	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	
		MCL	-	5	7	70	70	-	100	5	200	5	2	5	
W29	Oct 1998														
	Dec 2002														
	Jun 2003														
	Sep 2003														
	12/17/2003		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	
	11/29/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	
	10/7/2005		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	May-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Sep-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jan-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Mar-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jun-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Oct-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jan-08		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Mar-08		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jun-08		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Nov-08		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Jun-09		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Jun-10		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Oct-11		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
Aug-12		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-13		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Oct-15		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
W29C	July 1996														
	July 1997										1				
	July 1998														
	Oct 1998														
	Aug 1999														
	July 2000														
	July 2001														
	Oct 2001		0.47								0.44			2.2	
	Sep 2002										2.8			5.9	
	Dec 2003										1.7			3.62	
	Mar 2003									0.54				3.52	
	Jun 2003									0.6	0.7			2.19	
	Sep 2003									0.77	0.88			2.13	
	Sep 2003										0.93			1.96	
	12/17/2003		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	11/30/2004		<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
	10/7/2005		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	May-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Sep-06		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jan-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Mar-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jun-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Oct-07		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jan-08		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Mar-08		<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
	Jun-08		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Nov-08		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
Jun-09		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Jun-10		<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1		
Oct-11		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Aug-12		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-13		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Sep-14		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		
Oct-15		<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1		

Table 4
Summary of Groundwater Analytical Results
 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units													
		MCL	-	5	7	70	70	1	100	5	200	5	2	5	
	W32	Sep-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1	
		Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	W37	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	W35C	Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
		Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	0.62 J	<1	<1	<1	
		Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
		Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	0.63 J	<1	<1	<1	
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	0.71 J	<1	<1	<1	
		Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	0.66 J	<1	<1	<1	
	W40	Nov-08	<1	<1	<1	<1	<1	<2	<1	10	<1	<1	<1	<1	
		Aug-12	<1	<1	<1	<1	<1	<1	<1	29	<1	<1	<1	<1	
		Sep-13	<1	<1	<1	<1	<1	<1	<1	6.9	<1	<1	<1	<1	
		Oct-15	<1	<1	<1	<1	<1	<1	<1	22	<1	<1	<1	<1	
	W44C	Jan 1997				1				3				2	
		Apr 1997													
		12/16/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA		NA
		10/7/2005	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	20 ²	3	<2	<1	2
		Jun-08	<1	2.7	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Dec-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-11	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Mar-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
		Apr-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1
	Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units													
		MCL	-	5	7	70	70	1	100	5	200	5	2	5	
	W47C	Jan 1998	7		3						17			110	
		Apr 1998	5									9			180
		July 1998	0.9		1							3.6			29
		Oct 1998	3		1.5							10			120
		Jan 1999	4.5									10			110
		Apr 1999	5.5		6.5							22			100
		Aug 1999			5.5							14			75
		Oct 1999	5.3		4.7							20			58
		Feb 2000	6.5		5.2							11			60
		Apr 2000	4									11			99
		July 2000										10			68
		Oct 2000	5.7		7.6							25			56
		Jan 2001	6.1		13						0.45	19			85
		Apr 2001	3.5		7							30			67
		July 2001	4.1		8.8							28			44
		Oct 2001	4.8		13							38			63
		Sep 2002	3.4		7.9						1.2	27			49.6
		Dec 2002	3.21		8.61							36.8			67.2
		Mar 2003	4.93		9.26						1.67	30.2			67.2
		Jun 2003	6.92		10.2						0.96	21.5			63.3
		Sep 2003	5.83		8.16						0.996	17.1			79.2
		12/17/2003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
		04/13/2004	6.26	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	16.1	<2.0		43.2
		08/24/2004	3.94	<2.0	<2.0	<2.0	<2.0	<2.0	6.75	<2.0	<2.0	14.6	<2.0		78.6
		11/30/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	14.4	<2.0		57
		02/23/2005	4.13	<2.0	7.24	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	18.9	<2.0		77.5
		5/12/2005	3.8	<0.50	6.1	0.55	<0.50	<1.0	<0.20	0.63	14	<0.25			67
		10/7/2005	3	<1	3	<1	<1	<3	<1	<1	15	<2	<1		55
		May-06	2	<1	2	<1	<1	<3	<1	<1	12	<2	<1		22
		Sep-06	2	<1	<1	<1	<1	<3	<1	1	5	<2	<1		7
		Jan-07	<1	<1	2	<1	<1	<3	<1	2	8	<2	<1		10
		Mar-07	<1	<1	<1	<1	<1	<3	<1	<1	9	<2	<1		15
		Jun-07	2	<1	<1	<1	<1	<3	<1	1	8	<1	<1		19
		Oct-07	<1	<1	<1	<1	<1	<3	<1	<1	3	<1	<1		18
		Jan-08	<1	<1	<1	<1	<1	<3	<1	2	6	<1	<1		18
		Mar-08	<1	<1	<1	<1	<1	<3	<1	<2	<1	<1	<1		16
		Jun-08	2.1	<1	0.90 J	<1	<1	<3	<1	1.4	2.8	<1	<1		17
		Nov-08	2.5	<1	4	<1	<1	<3	<1	1.8	8.7	<1	<1		17
		Mar-09	2.1	<1	1.7	<1	<1	<2	<1	2.1	5.4	<1	<1		21
		Jun-09	1.9	<1	1.6	<1	<1	<2	<1	2.1	5	<1	<1		18
		Sep-09	2.5	<1	1.3	<1	<1	<2	<1	1.6	1.8	<1	<1		16
		Dec-09	1.9	<1	1.4	<1	<1	<2	<1	2	<1	<1	<1		17
		Mar-10	1	<1	0.99 J	<1	<1	<2	<1	2.1	3.1	<1	<1		11
		Jun-10	1	<1	0.47 J	1.8	<1	<2	<1	<1	0.91 J	<1	<1		8.6
		Sep-10	<1	<1	<1	<1	<1	<2	<1	1.7	<1	<1	<1		1.5
		Dec-10	<1	<1	<1	<1	<1	<2	<1	1.2	<1	<1	<1		0.67 J
		Mar-11	<1	<1	<1	<1	<1	<2	<1	0.97 J	<1	<1	<1		<1
		Oct-11	<1	<1	<1	<1	<1	<5	<1	0.64 J	<1	<1	<1		0.46 J
		Mar-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		<1
		Aug-12	1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		3.5
		Apr-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		1.5
		Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		0.35 J
		Mar-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		0.41 J
		Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		0.45 J
		Mar-15	<1	<1	<1	<1	<1	<5	<1	0.48 J	<1	<1	<1		1.3
		Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1		<1

Table 4
Summary of Groundwater Analytical Results
 Former Beloit Corporation - Blackhawk Facility
 Rockton, Illinois
 Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units													
		MCL	1	5	7	70	70	1	100	5	200	5	2	5	
	W48C	July 1997								1	5			22	
		Jan 1998									2	3			11
		Apr 1998									1	4			17
		July 1998				1.9					2.1	3.6			16
		Oct 1998									2.3	2.2			8.6
		Jan 1999									1.2	1.8			6.7
		Apr 1999				1.5					1.7	4.7			20
		Aug 1999				0.8					2	1.4			10
		Oct 1999									1.8	0.7			4.2
		Feb 2000									0.9				1.7
		Apr 2000									1.2	0.5			3
		July 2000									1.1	0.4			2.7
		Oct 2000									0.98				1.4
		Jan 2001									1.3	0.49			1.9
		Apr 2001									0.69				1.5
		July 2001									0.96				1.7
		Oct 2001									2.2				1.5
		Sep 2002									1.46	0.69			1.13
		Dec 2002													1.01
		Mar 2003									1				1.08
		Jun 2003										0.55			0.99
		Sep 2003									0.57				0.55
		12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		04/13/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		08/24/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	5.34	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		11/29/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	2.02 ^{A, Bb}	<2.0	<2.0	<2.0	<2.0	<2.0	4.53
		02/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		5/12/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	<0.20	0.57	<0.50	<0.25		1.3
		10/7/2005	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	0.57 J	<1	<1	<1	1.1
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Dec-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
	Sep-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Dec-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Mar-11	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Apr-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units													
		MCL	-	5	7	70	70	-	100	5	200	5	2	5	
	W49C	July 1997													
		Jan 1998													
		Apr 1998													
		July 1998													
		Oct 1998													
		Jan 1999													
		Aug 1999													
		Oct 1999													
		Feb 2000													
		Apr 2000													
		July 2000													
		Oct 2000													
		Jan 2001													
		Apr 2001													
		July 2001													
		Oct 2001													
		Sep 2002													
		Dec 2002													
		Mar 2003													
		Jun 2003													
		Sep 2003													
		12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	4.34 ^h	<2.0	<2.0	<2.0	<2.0		<2.0
		04/13/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		08/24/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	5.78	<2.0	<2.0	<2.0	<2.0		<2.0
		11/29/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		02/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0
		5/12/2005	<0.50	<0.50	0.63	<0.50	<0.50	<1.0	<0.20	<0.50	<0.50	<0.25			<0.20
		10/07/05	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
	Sep-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Dec-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Mar-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Sep-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Dec-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Mar-11	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Apr-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	

Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units															
MCL			5	7	70	70	1	100	5	200	5	2	5		
W50C	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Aug-12	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
G103S	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
G103D	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
G108S	July 1996														
	July 1997														
	July 1998														
	Oct 1998														
	Aug 1999														
	July 2000														
	July 2001														
	Sep 2002														
	Mar 2003														
	Jun 2003														
	Sep 2003														
	12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	11/29/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
	10/7/2005	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	May-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Sep-06	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Jan-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Mar-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Jun-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Oct-07	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Jan-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Mar-08	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	<2	<1	<1	
	Jun-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Mar-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Jun-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Sep-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Dec-09	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Mar-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
	Jun-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1	
Sep-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1		
Dec-10	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1		
Mar-11	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	<1		
Oct-11	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Mar-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Aug-12	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Apr-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Sep-13	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Mar-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Sep-14	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Mar-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		
Oct-15	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	<1		

**Table 4
Summary of Groundwater Analytical Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Bodine Project Number 118337**

Nearby Extraction Well	Sample ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene Chloride	Styrene	Tetrachloroethene	1,1,1-Trichloroethane	1,1,2-Trichloroethane	Vinyl Chloride	Trichloroethene	
			µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
		Units	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	
		MCL	-	5	7	70	70	-	100	5	200	5	2	5	
G108D ¹		July 1996			1										
		July 1997													
		Apr 1998	1		13.1										
		July 1998	0.3		17										
		Oct 1998			3.5										
		Jan 1999			1.1										
		Apr 1999			2										
		Aug 1999			1.5										
		Oct 1999													
		Feb 2000													
		Apr 2000													
		July 2000			1.1										
		Oct 2000			2.2										
		Jan 2001			3.8						0.42	0.63			
		Apr 2001			5.1										
		July 2001			3.1						0.49				
		Oct 2001			2.8										
		Sep 2002			1.55										
		Dec 2002	0.8		1.99							0.9			
		Mar 2003			2.21										
		Jun 2003													1.44
		Sep 2003									0.73				1.46
		12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0
		11/29/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	3.26
		10/7/2005	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	5
		May-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Sep-06	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Jan-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	1
		Mar-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Oct-07	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	2
		Jan-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Mar-08	<1	<1	<1	<1	<1	<1	<3	<1	<1	<1	<2	<1	<1
		Jun-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	0.75 J
		Nov-08	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Dec-09	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Mar-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Jun-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1
		Sep-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	0.45 J
	Dec-10	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	0.28 J	
	Mar-11	<1	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	
	Oct-11	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Aug-12	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Apr-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-13	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Sep-14	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Mar-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	Oct-15	<1	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	<1	<1	
	G110	Feb-05	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	
	P1	Nov-08	<1	<1	<1	<1	<1	<2	<1	<1	<1	<1	<1	<1	

Notes:
 µg/l = microgram per liter
 MCL = Maximum Contaminant Level
 -- = No established MCL
 NS = Not sampled
 Blank = Blank cell represents no detected concentrations reported
BOLD = Contaminant detected above MCL
CNL = Could not Locate
 W52 & W52B were cross labeled in the field. W52 results are W52B results and vice versa.

Footnotes:
 1 Confirmation sampling conducted at well G108D on May 13, 1998. TCE was detected at a concentrations of 14 µg/l and 1,1-DCA was detected at a concentration of 1 µg/l.
 2 The result may be incorrect due to a labeling error in the field or laboratory.
 A The concentration of the analyte detected in the sample is characteristic of a laboratory artifact.
 Bb The method blank associated with this sample contains 8.08 of this analyte.
 E Concentration exceeds the instrument calibration range.
 Q Analyte failed to meet the required acceptance criteria for spike recovery in the Matrix Spike (MS) and Matrix Spike Duplicate (MSD) due to apparent matrix effects.
 J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
EW01	7/10/1996				42	1.2		1400	10		27	1480.2
	10/21/1996			2	19			490	21		10	542
	1/22/1997			3	13			390	19		11	436
	4/30/1997			2	14			310	20		12	358
	7/16/1997			2	15			270	18		8	313
	10/20/1997							290	19			309
	1/21/1998				9			230	20		7	266
	4/22/1998				10			250	21		5	286
	7/27/1998							2800				2800
	10/30/1998			2.5	18			620	25		12	677.5
	1/15/1999			1.5	11	0.8		440	12		6.7	472
	4/21/1999	0.5		2.5	34	1.9		600	19		17	674.9
	8/3/1999							3000				3000
	10/21/1999	0.5		0.3	4			130	4.8		9.6	149.2
	2/9/2000				13			360	18		12	403
	4/28/2000			1.4	6.7			240	17		7.1	272.2
	7/28/2000							1400				1400
	10/12/2000				26			1700	9.9		27	1762.9
	1/12/2001				51			610				661
	4/19/2001			1.2	13			520	15		12	561.2
	7/16/2001				26			1300				1326
	10/26/2001				40	2.2		1100	4.4		15	1161.6
	9/13/2002				20.9	1.1		696	4.1		22.2	744.3
	12/10/2002				20.6	1.2		1270	8.28		25.5	1325.58
	3/14/2003				6.5			233	8.8		5.1	253.4
	6/20/2003	0.95			7.5	0.55		441	8.48		8.46	466.94
	9/9/2003			0.99	5.85	0.54		193				200.38
	12/17/2003	<2.0	<2.0	<2.0	5.62	<2.0		155	11.7		2.16	174.48
	4/14/2004	<2.0	<2.0	<2.0	<2.0	<2.0		6.91	<2.0		<2.0	6.91
	10/12/2004	<1.0	<1.0	<1.0	5.5	<1.0		100	7.2		1.6	114.3
	12/1/2004	<2.0	<2.0	<2.0	18.3	<2.0		151	6.35		5.79	181.44
	2/24/2005	<2.0	<2.0	<2.0	3.73	<2.0	<2.0	124	6.63		<2.0	134.36
	5/12/2005	<0.50	<0.50	<0.50	5.0	<0.50	<1.0	110	7.1		1.4	123.5
	10/7/2005	<1	<1	<1	15	1	<3	260	8	<1	4	288
	5/17/2006	<1	<1	<1	4	<1	<3	81	6	<1	1	92
	9/28/2006	<1	<1	<1	<1	23	3	1000	2	<1	12	1040
	1/10/2007	<1	<1	<1	4	<1	<3	96	6	<1	<1	106
	6/20/2007	<1	<1	<1	36	4	<2	400	6	<1	5	451
	3/26/2008	<1	<1	<1	6	<1	<2	200	<1	<1	4	210
	6/26/2008	0.38	<1	0.71	5.4	<1	<2	90	5.6	<1	1.5	103.59
	11/6/2008	<1	<1	<1	3	<1	<2	600	<1	<1	2	605
	3/24/2009	<5	<5	<5	6.8	<5	<10	530	<5	<5	9.6	546.4
	6/11/2009	<2	<2	<2	7.2	<2	<4	800	<2	<2	7	814.2
	9/23/2009	<1	<1	<1	9.7	<1	<2	260	2.7	<1	3.1	275.5
	12/22/2009	<5	<5	<5	9.7	<5	<10	1200	2.7	<5	15	1227.4
	3/17/2010	<1	<1	<1	6.8	0.66	<2	460	1	<1	10	478.46
	6/17/2010	<1	<1	<1	0.62	<1	<2	480	<1	<1	18	498.62
	9/22/2010	<2	<2	<2	4.3	<2	<4	280	2.1	<2	6.2	292.6
	12/29/2010	0.37	<1	<1	6.2	<1	<2	360	2.7	<1	14	383.27
	3/10/2011	<1	<1	0.32	1.1	<1	<2	360	<1	<1	14	375.42
	10/5/2011	<1	<1	<1	<1	<1	<5	360	<1	<1	14	374
	3/14/2012	<1	<1	<1	<1	<1	<5	350	<1	<1	16	366
	8/22/2012	<1	<1	<1	<1	<1	<5	68	2.1	<1	1.5	71.6
	4/10/2013	<1	<1	<1	<1	<1	<5	86	1.5	<1	3.2	90.7
	9/18/2013	<1	<1	<1	<1	<1	<5	150	2.4	<1	1.7	154.1

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
	3/19/2014	<1	<1	<1	0.76 J	<1	<5	370	2.3	<1	7	379.3
	9/18/2014	<1	<1	<1	<1	<1	<5	110	<1	<1	<1	110
	3/17/2015	<1	<1	<1	<1	<1	<5	370	2.3	<1	4.3	376.6
	10/28/2015	<1	<1	<1	<1	<1	<5	71	1.7	<1	0.99	73.69

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
EWO2	7/10/1996							21	5.2			26.2
	10/21/1996							19	5			24
	1/22/1997							20	5			25
	4/30/1997							25	5			30
	7/16/1997							24	4			28
	10/20/1997							26	4			30
	1/21/1998							25	4			29
	4/22/1998							23	3			26
	7/27/1998			0.9				80	4.8			85.7
	10/30/1998							25	2.4			27.4
	1/15/1999							22	3.3			25.3
	4/21/1999							21	2.8			23.8
	10/21/1999							20	1.9			21.9
	2/9/2000							16	0.8			16.8
	4/28/2000							14	1.8			15.8
	7/28/2000							16	1.9			17.9
	10/12/2000							15	1.7			16.7
	1/12/2001							13	2.3			15.3
	4/19/2001							13	0.9			13.9
	7/16/2001							12	1.2			13.2
	10/26/2001							8				8
	9/13/2002							9.5	1			10.5
	12/10/2002							7.02	0.62			7.64
	3/14/2003							10.4	0.94			11.34
	6/20/2003							10.9	1.54			12.44
	9/9/2003							8.47	1.29			9.76
	12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0		8.99	<2.0		<2.0	8.99
	4/14/2004	<2.0	<2.0	<2.0	<2.0	<2.0		6.35	<2.0		<2.0	6.35
	10/12/2004	<0.50	<0.50	<0.50	<0.50	<0.50		7.5	1.3		<0.20	8.8
	12/1/2004	<2.0	<2.0	<2.0	<2.0	<2.0	2.1	9.21	<2.0		<2.0	11.31
	2/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	6.17	<2.0		<2.0	6.17
	5/12/2005	<0.50	<0.50	<0.50	<0.50	<0.50	<1.0	6.4	0.82		<0.20	7.22
	10/7/2005	T <1	T <1	T <1	T <1	T <1	T <3	T 5	T <1	T <1	T <2	5
	5/17/2006	<1	<1	<1	<1	<1	<3	6	<1	<1	<1	6
	9/28/2006	<1	<1	<1	<1	<1	3	8	<1	<1	<1	11
	1/10/2007	<1	<1	<1	<1	<1	<3	6	<1	<1	<1	6
	6/20/2007	<1	<1	<1	<1	<1	<3	3	<1	<1	<1	3
	3/26/2008	<1	<1	<1	<1	<1	<3	5	<1	<1	<1	5
	6/26/2008	<1	<1	<1	<1	<1	<2	7.3	0.83	<1	<1	8.13
	11/6/2008	<1	<1	<1	<1	<1	<2	5.4	<1	<1	<1	5.4
	3/24/2009	<1	<1	<1	<1	<1	<2	4.2	<1	<1	<1	4.2
	6/11/2009	<1	<1	<1	<1	<1	<2	4	<1	<1	<1	4
	9/23/2009	<1	<1	<1	<1	<1	<2	3.2	<1	<1	<1	3.2
	12/22/2009	<1	<1	<1	<1	<1	<2	4.1	<1	<1	<1	4.1
	3/17/2010	<1	<1	<1	<1	<1	<2	3.4	<1	<1	<1	3.4
	6/17/2010	<1	<1	<1	<1	<1	<2	4.2	<1	<1	<1	4.2
	9/22/2010	<1	<1	<1	<1	<1	<2	3.6	<1	<1	<1	3.6
	12/29/2010	<1	<1	<1	<1	<1	<2	2.8	<1	<1	<1	2.8
	3/10/2011	<1	<1	<1	<1	<1	<2	2.6	<1	<1	<1	2.6
	10/5/2011	<1	<1	<1	<1	<1	<5	4.3	<1	<1	<1	4.3
	3/14/2012	<1	<1	<1	<1	<1	<5	2.3	<1	<1	<1	2.3
	8/22/2012	<1	<1	<1	<1	<1	<5	2.3	<1	<1	<1	2.3
	4/10/2013	<1	<1	<1	<1	<1	<5	2	<1	<1	<1	2
	9/18/2013	<1	<1	<1	<1	<1	<5	3	<1	<1	<1	3

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
	3/19/2014	<1	<1	<1	<1	<1	<5	2.8	<1	<1	0.27 J	2.8
	9/18/2014	<1	<1	<1	<1	<1	<5	2.7	<1	<1	<1	2.7
	3/17/2015	<1	<1	<1	<1	<1	<5	<1	<1	<1	<1	0
	10/28/2015	<1	<1	<1	<1	<1	<5	1.6	<1	<1	<1	1.6

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Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
	MCL	-	5	7	70	70	-	5	200	2	5	
EW03	7/10/1996			3.2	1.2			39	36		14	93.4
	10/21/1996	2		2	1			42	22		12	81
	1/22/1997	2		2				36	16		11	67
	4/30/1997	2						36	12		8	58
	7/16/1997	2						36	10		8	56
	10/20/1997	2			1			39	11		9	62
	1/21/1998	2						37	9		8	56
	4/22/1998	1						34	6		5	46
	7/27/1998	0.4		1.5	2.3			62	15		7	88.2
	10/30/1998	1.2		0.6	2.1			64	7		6.8	81.7
	1/15/1999	1.4			2.1			70	7.3		6.2	87
	4/21/1999	2		0.4	2.3			76	8.4		6.4	95.5
	8/3/1999				2.4			74	2.8		5.2	84.4
	10/21/1999		1	0.5	2.3			55	8.2		6.2	73.2
	12/1/2004	0.8						47	7.1		5.6	60.5
	4/28/2000	0.9		1	1.9			56	7.1		5	71.9
	7/28/2000	1.1			2.4			53	9.1		5.3	70.9
	10/12/2000	1.5			0.7			57	8.3		5.7	73.2
	1/12/2001	0.8						56	7.3		4.4	68.5
	4/19/2001	0.8						49	7.8		4.7	62.3
	7/16/2001							45	5		3	53
	10/26/2001							28	2.4		2.3	32.7
	9/13/2002							1.46	1.6			3.06
	12/10/2002	2.4						2.07	8.9			13.37
	3/14/2003			0.9	0.7			36.7	5		3.8	47.1
	6/20/2003	1.37		0.56	0.94			42.6	5.57		4.35	55.39
	9/9/2003	1.05			0.8			34.1	4.6		3.71	44.26
	12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	34.6	4.73		3.3	42.63
	4/14/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	24.6	3.99		2.02	30.61
	10/12/2004	1.1	<0.50	<0.50	<0.50	<0.50	<0.50	25	5.9		2.8	34.8
	12/1/2004	<2.0	<2.0	<2.0	2.46	<2.0	<2.0	22	4.27		5.65	34.38
	2/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	19	3.97		<2.0	22.97
	5/12/2005	1.0	<0.50	0.63	<0.50	<0.50	<1.0	22	4.0		2.4	30.03
	10/7/2005	2	<1	<1	<1	<1	<1	18	5	<1	<2	25
	5/17/2006	<1	<1	<1	<1	<1	<1	21	4	<1	2	27
	9/28/2006	<1	<1	<1	<1	<1	<1	21	5	<1	<2	26
1/10/2007	<1	<1	<1	<1	<1	<1	20	4	<1	2	26	
6/20/2007	2	<1	<1	<1	<1	<1	10	7	<1	2	21	
3/26/2008	<1	<1	<1	<1	<1	<1	<1	<2	<1	<2	0	
6/26/2008	1.1	<1	0.5	0.88	<1	<1	26	5.3	<1	3.5	37.28	
11/6/2008	0.96	<1	<1	0.9	<1	<1	38	4.9	<1	4.3	49.06	
3/24/2009	<1	<1	<1	<1	<1	<1	21	2.5	<1	2.3	25.8	
6/11/2009	<1	<1	<1	<1	<1	<1	18	2.9	<1	2.3	23.2	
9/23/2009	<1	<1	<1	<1	<1	<1	15	<1	<1	2.1	17.1	
12/22/2009	<1	<1	<1	<1	<1	<1	16	<1	<1	3	19	
3/17/2010	0.57	<1	<1	<1	<1	<1	13	2.4	<1	2.2	18.17	
6/17/2010	0.65	<1	<1	<1	<1	<1	20	3.2	<1	2	25.85	
9/22/2010	0.64	<1	<1	0.33	<1	<1	12	<1	<1	2	14.97	
12/29/2010	0.61	<1	<1	0.33	<1	<1	11	2.2	<1	1.6	15.74	
3/10/2011	0.66	<1	<1	<1	<1	<1	10	2.4	<1	1.6	14.66	
10/5/2011	<1	<1	<1	<1	<1	<1	<5	11	<1	1.6	12.6	
3/14/2012	0.52	<1	<1	<1	<1	<1	7.2	<1	<1	1.1	8.82	
8/22/2012	0.59	<1	<1	<1	<1	<1	9.6	1.7	<1	1.7	13.59	
4/10/2013	<1	<1	<1	<1	<1	<1	6.1	1.1	<1	0.9	8.1	
9/18/2013	<1	<1	<1	<1	<1	<1	<5	12	1.6	1.7	15.3	

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Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
	3/19/2014	0.74 J	<1	<1	<1	<1	<5	9.1	1.8	<1	1.8	12.7
	9/19/2014	<1	<1	<1	<1	<1	<5	8	1.4	<1	1.2	10.6
	3/17/2015	<1	<1	<1	<1	<1	<5	7.2	2	<1	1.1	10.3
	10/28/2015	<1	<1	<1	<1	<1	<5	7.5	1.4	<1	1.3	10.2

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Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC	
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	
	Units	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	
	MCL	-	5	7	70	70	-	5	200	2	5		
EWO4	7/10/1996			3.4				22	29		33	87.4	
	10/21/1996	2		3				32	24		33	94	
	1/22/1997	2		4				26	20		32	84	
	4/30/1997	2		3				18	17		36	76	
	7/16/1997	2		2				15	13		27	59	
	10/20/1997	2		2				14	13		28	59	
	1/21/1998	5						9	6		11	31	
	4/22/1998	2		1				9	9		18	39	
	7/27/1998	3.9		0.9				7.5	4.1		6.7	23.1	
	10/30/1998	1.1		0.9				8.4	7.6		14	32	
	1/15/1999	1.4		0.2				6.9	6.7		13	28.2	
	4/21/1999	1.6		0.8				7.2	7		13	29.6	
	8/3/1999			0.2				7.4	3.4		11	22	
	10/21/1999			0.5				6.9	4.3		10	21.7	
	2/9/2000							4.8	3.3		8.6	16.7	
	4/28/2000							5.5	3.3		8.4	17.2	
	7/28/2000	0.6						3.9	0.9		2.9	8.3	
	10/12/2000							5.1	3.1		6.8	15	
	1/12/2001							4.7	3.9		7.6	16.2	
	4/19/2001							4.3	2.9		6.5	13.7	
	7/16/2001							4.6	2.4		6	13	
	10/26/2001							3.8	1.3		4.5	9.6	
	9/13/2002												0
	12/10/2002								0.98	0.6			1.58
	3/14/2003								3.5	0.6		2.7	6.8
	6/20/2003								2.9	0.73		2.68	6.31
	9/9/2003								2.26	0.53		1.76	4.55
	12/17/2003	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0		2.14	2.14
	4/14/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	<2.0		<2.0	0
	10/12/2004	<0.50	<0.50	<0.50	<0.50	<0.50	<0.50		1.7	0.67		1.6	3.97
	12/1/2004	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	6.84	<2.0		5.47	12.31
	2/24/2005	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0	<2.0		<2.0	0
	5/12/2005	<0.50	<0.50	0.63	<0.50	<0.50	<1.0	2.7	1.1			2.1	6.53
	10/7/2005	<1	<1	<1	<1	<1	<3	2	<1	<1	<1	2	4
	5/17/2006	<1	<1	<1	<1	<1	<3	<1	<1	<1	<1	2	2
	9/28/2006	<1	<1	<1	<1	<1	3	<1	<1	<1	<1	<2	3
1/10/2007	<1	<1	<1	<1	<1	<3	2	<1	<1	<1	1	3	
6/20/2007	<1	<1	<1	<1	<1	<3	7	3	<1	<1	3	13	
3/26/2008	5	<1	<1	<1	<1	<3	<1	3	<1	<1	<1	8	
6/26/2008	0.37	<1	0.4	0.28	<1	<2	5.4	2.8	<1	<1	3.7	12.95	
11/6/2008	<1	<1	<1	<1	<1	<2	6.3	3.2	<1	<1	4.6	14.1	
3/24/2009	<1	<1	<1	<1	<1	<2	3.9	1	<1	<1	2.2	7.1	
6/11/2009	<1	<1	<1	<1	<1	<2	3.1	<1	<1	<1	2.1	5.2	
9/23/2009	<1	<1	<1	<1	<1	<2	2	<1	<1	<1	1.3	3.3	
12/22/2009	<1	<1	<1	<1	<1	<2	3.1	<1	<1	<1	2.3	5.4	
3/17/2010	<1	<1	<1	<1	<1	<2	2.3	0.9	<1	<1	1.8	5	
6/17/2010	<1	<1	<1	<1	<1	<2	2.2	0.78	<1	<1	1.2	4.18	
9/22/2010	<1	<1	<1	<1	<1	<2	2.7	<1	<1	<1	2	4.7	
12/29/2010	<1	<1	<1	0.28	<1	<2	3.1	1.1	<1	<1	1.9	6.38	
3/10/2011	<1	<1	<1	<1	<1	<2	2.5	<1	<1	<1	1.7	4.2	
10/5/2011	<1	<1	<1	<1	<1	<5	4.5	<1	<1	<1	1.9	6.4	
3/14/2012	<1	<1	<1	<1	<1	<5	2.1	<1	<1	<1	1.5	3.6	
8/22/2012	<1	<1	<1	<1	<1	<5	2.4	<1	<1	<1	1.8	4.2	
4/10/2013	<1	<1	<1	<1	<1	<5	2	<1	<1	<1	1.2	3.2	
9/18/2013	<1	<1	<1	<1	<1	<5	2.2	<1	<1	<1	1.4	3.6	

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
	3/19/2014	<1	<1	<1	<1	<1	<5	1.9	<1	<1	1.3	3.2
	9/18/2014	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0
	3/17/2015	<1	<1	<1	0.67	<1	<1	2.3	1	<1	1.9	5.87
	10/28/2015	<1	<1	<1	<1	<1	<1	1.5	<1	<1	1.1	2.6

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
Units		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
EW05	11/6/2008	<20	<20	<20	560	25	<40	4000	<20	<20	69	4654
	3/24/2009	<10	<10	<10	110	25	<20	2000	15	<10	20	2170
	6/11/2009	<5	<5	<5	82	<5	<10	1300	18	<5	14	1414
	9/23/2009	<10	<10	<10	44	<10	<20	970	<10	<10	<10	1014
	12/22/2009	<5	<5	<5	39	<5	<10	980	15	<5	12	1046
	3/17/2010	<1	<1	0.73	35	2	<2	850	13	<1	8.9	909.63
	6/17/2010	0.5	<1	0.43	27	1.2	<2	760	9.9	<1	6.5	805.53
	9/22/2010	<2	<2	<2	20	1.1	<4	750	9.4	<2	6.2	786.7
	12/29/2010	0.61	<2	<2	17	1.1	<4	630	8.2	<2	4.7	661.61
	3/10/2011	<1	<1	0.51	13	0.56	<2	740	7.1	<1	<1	761.17
	10/5/2011	<1	<1	<1	12	<1	<5	490	<1	<1	4	506
	3/14/2012	<1	<1	<1	8.6	<1	<5	560	<1	<1	3	571.6
	8/22/2012	<1	<1	<1	11	0.66	<5	550	8.3	<1	3.6	573.56
	4/10/2013	<1	<1	<1	8.6	<1	<5	550	5.5	<1	3	567.1
	9/18/2013	<1	<1	<1	5.8	<1	<5	550	5	<1	2.6	563.4
	3/19/2014	<1	<1	<1	6.5	0.56 J	<5	520	6.1	<1	2.6	535.2
9/18/2014	<1	<1	<1	<1	<1	<5	460	4.3	<1	2	466.3	
3/17/2015	<1	<1	<1	3.5	<1	<5	450	5.5	<1	2.2	461.2	
10/28/2015	<1	<1	<1	4.4	<1	<5	480	4.1	<1	1.6	490.1	
EW06	11/6/2008	<1	<1	5.9	4.9	<1	<2	210	51	<1	3.5	275.3
	3/24/2009	<1	<1	2.1	3.4	<1	<2	110	17	<1	1.4	133.9
	6/11/2009	<1	<1	2.1	3.7	<1	<2	150	21	<1	2	178.8
	9/23/2009	<1	<1	1.9	4.1	<1	<2	150	18	<1	1.8	175.8
	12/22/2009	<1	<1	1.5	5	<1	<2	200	22	<1	2.6	231.1
	3/17/2010	<1	<1	2.6	5.9	<1	<2	180	18	<1	2.3	208.8
	6/17/2010	0.59	<1	1.7	6.6	<1	<2	130	16	<1	2	156.89
	9/22/2010	0.46	<1	1	4.5	<1	<2	170	12	<1	2.2	190.16
	12/29/2010	0.42	<1	1.2	4.3	<1	<2	170	10	<1	1.8	187.72
	3/10/2011	0.49	<1	1.2	4.3	<1	<2	160	11	<1	<1	176.99
	10/5/2011	<1	<1	1.2	4.2	<1	<5	180	<1	<1	2	187.4
	3/14/2012	<1	<1	0.85	3.4	<1	<5	160	<1	<1	1.5	165.75
	8/22/2012	<1	<1	1	2.8	<1	<5	150	9	<1	1.6	164.4
	4/10/2013	<1	<1	<1	2.1	<1	<5	170	5.6	<1	1.4	179.1
	9/18/2013	<1	<1	<1	1.6	<1	<5	150	4.8	<1	1.2	157.6
	3/19/2014	0.54	<1	<1	1.3	<1	<5	130	4.4	<1	1.1	137.34
9/18/2014	<1	<1	<1	0.99	<1	<5	170	4.1	<1	2.3	177.39	
3/17/2015	<1	<1	<1	1.4	<1	<5	190	7.6	<1	1.5	200.5	
10/28/2015	<1	<1	<1	0.76	<1	<5	130	4	<1	1	135.76	

Table 5
Summary of Extraction Well Sample Results -EW01 through EW07
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

Extraction Well ID	Date	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
		Units	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
EW07	11/6/2008	<1	<1	4	<1	<1	<2	11	37	<1	1.1	53.1
	3/24/2009	<1	<1	1.4	<1	<1	<2	17	13	<1	1.1	32.5
	6/11/2009	<1	<1	1.5	<1	<1	2	16	14	<1	1.1	34.6
	9/23/2009	<1	<1	1.2	<1	<1	<2	17	14	<1	<1	32.2
	12/22/2009	<1	<1	<1	<1	<1	<2	20	14	<1	1.1	35.1
	3/17/2010	<1	<1	1.3	<1	<1	<2	20	12	<1	0.97	34.27
	6/17/2010	<1	<1	0.69	<1	<1	<2	16	12	<1	0.83	29.52
	9/2/2010	<1	<1	0.72	<1	<1	<2	19	8.8	<1	0.91	29.43
	12/29/2010	<1	<1	1.1	<1	<1	<2	19	12	<1	0.69	32.79
	3/10/2011	<1	<1	0.47	<1	<1	<2	23	12	<1	0.99	36.46
	10/5/2011	<1	<1	0.73	<1	<1	<5	21	<1	<1	0.69	22.42
	3/14/2012	<1	<1	0.67	<1	<1	<5	19	<1	<1	0.62	20.29
	8/22/2012	<1	<1	<1	<1	<1	<5	17	8.2	<1	0.75	25.95
	4/10/2013	<1	<1	<1	<1	<1	<5	17	6.6	<1	0.62	24.22
	9/18/2013	<1	<1	<1	<1	<1	<5	18	6.4	<1	0.57	24.97
	3/19/2014	<1	<1	0.53 J	<1	<1	<5	22	7.4	<1	0.54	29.94
9/18/2014	<1	<1	<1	<1	<1	<5	20	4.7	<1	<1	24.7	
3/17/2015	<1	<1	<1	<1	<1	<5	13	4.6	<1	<1	17.6	
10/28/2015	<1	<1	<1	<1	<1	<5	16	5	<1	<1	21	

Notes:

µg/l = microgram per liter

MCL = Maximum Contaminant Level

-- = No established MCL

BOLD = Contaminant detected above MCL

A The concentration of the analyte detected in the sample is characteristic of a laboratory artifact.

B Methylene Chloride present in Method Blank.

T Surrogate recovery failed to meet the required acceptance criteria in initial analysis. Sample was re-extracted (if applicable) and re-analyzed, and the surrogate recovery was outside of the required acceptance criteria on the second analysis, also. Results should be interpreted as estimated concentrations.

J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

NS Not Sampled













Table 6
Summary of Influent Sample Results
Former Beloit Corporation - Blackhawk Facility
Rockton, Illinois
Project Number 118337

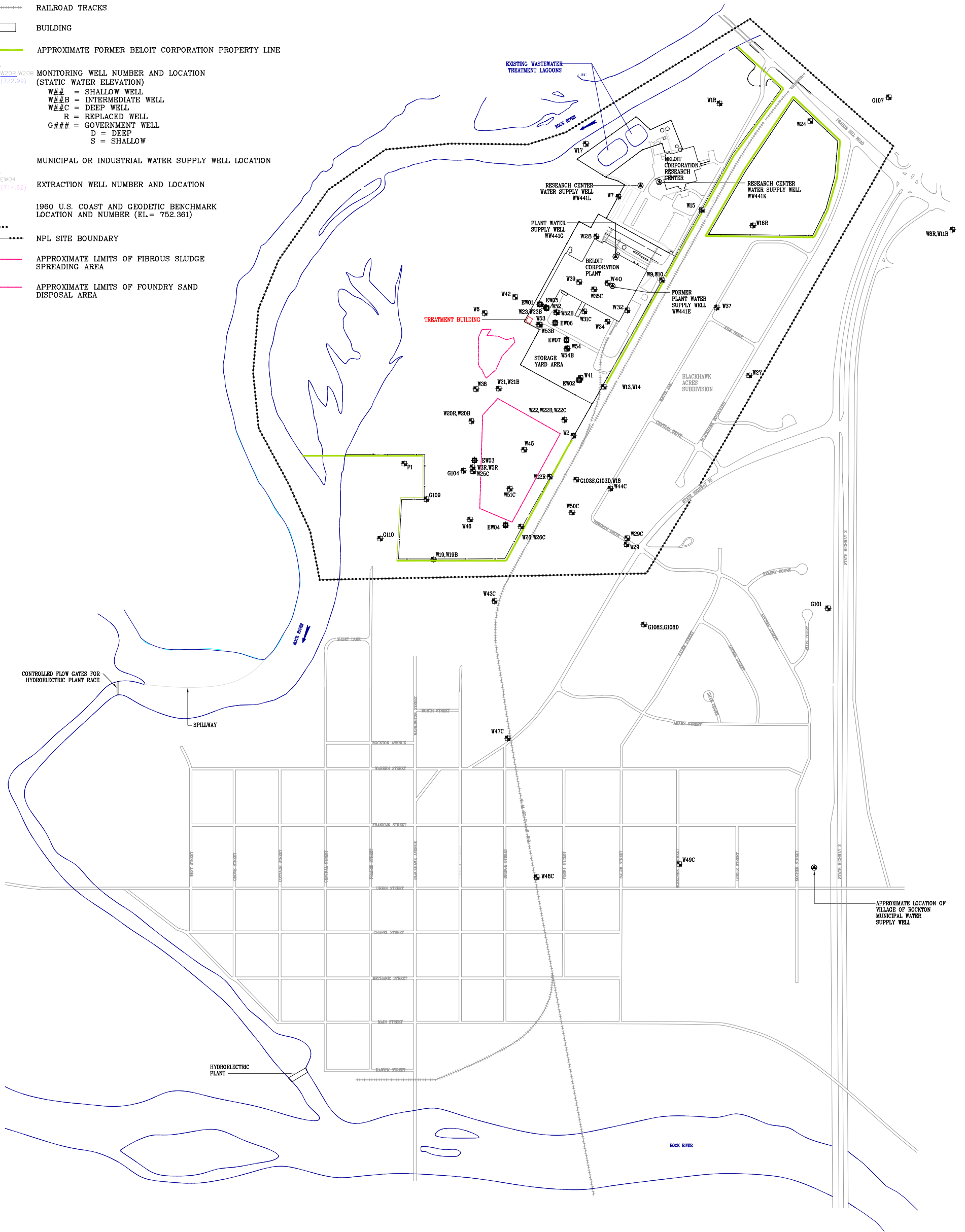
Quarter	Sample #	1,1-Dichloroethane	1,2-Dichloroethane	1,1-Dichloroethene	Cis 1,2-Dichloroethene	Trans 1,2-Dichloroethene	Methylene chloride	Tetrachloroethene	1,1,1-Trichloroethane	Vinyl Chloride	Trichloroethene	Total VOC
Units		µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l	µg/l
MCL		-	5	7	70	70	-	5	200	2	5	
1st-2015	IS012215	<1	<1	<1	<1	<1	<1	9.1	1	<1	1.2	11.3
	IS021115	<1	<1	<1	<1	<1	<1	7.5	0.78	<1	0.94	9.22
	IS031715	<1	<1	<1	<1	<1	<1	12	1.1	<1	1.4	14.5
2nd-2015	IS042815	<1	<1	<1	<1	<1	<1	6	<1	<1	<1	6
	IS052715	<1	<1	<1	<1	<1	<1	8.5	<1	<1	0.93	9.43
	Jun-15	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	0
Average												10.09
3rd-2015	IS072115	<1	<1	<1	<1	<1	<1	14	<1	<1	0.99	14.99
	IS081815	<1	<1	<1	<1	<1	<1	6.4	<1	<1	0.9	7.3
	IS092915	<1	<1	<1	<1	<1	<1	16	<1	<1	0.97	16.97
4th-2015	IS102815	<1	<1	<1	<1	<1	<1	16	0.97	<1	0.89	17.86
	IS113015	<1	<1	<1	<1	<1	<1	31	0.64	<1	0.95	32.59
	Average											

FIGURES

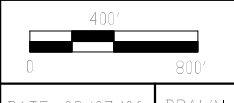
LAST REVISION	DATE	BY

LEGEND

-  EDGE OF WATER
-  FENCE LINE
-  RAILROAD TRACKS
-  BUILDING
-  APPROXIMATE FORMER BELOIT CORPORATION PROPERTY LINE
-  MONITORING WELL NUMBER AND LOCATION (STATIC WATER ELEVATION)
 W## = SHALLOW WELL
 W##B = INTERMEDIATE WELL
 W##C = DEEP WELL
 R = REPLACED WELL
 G### = GOVERNMENT WELL
 D = DEEP
 S = SHALLOW
-  MUNICIPAL OR INDUSTRIAL WATER SUPPLY WELL LOCATION
-  EXTRACTION WELL NUMBER AND LOCATION
-  1960 U.S. COAST AND GEODETIC BENCHMARK LOCATION AND NUMBER (EL= 752.361)
-  NPL SITE BOUNDARY
-  APPROXIMATE LIMITS OF FIBROUS SLUDGE SPREADING AREA
-  APPROXIMATE LIMITS OF FOUNDRY SAND DISPOSAL AREA



NOTE:
 DIMENSIONS DEPICTED ON MAP ARE REFERENCE ONLY -
 SITE BASE FROM DAKOTA INTERTEK CORP. PLAN DATED, 11-10-03.



SCALE: 1" = 800'
 DRAWING #: 118337-1

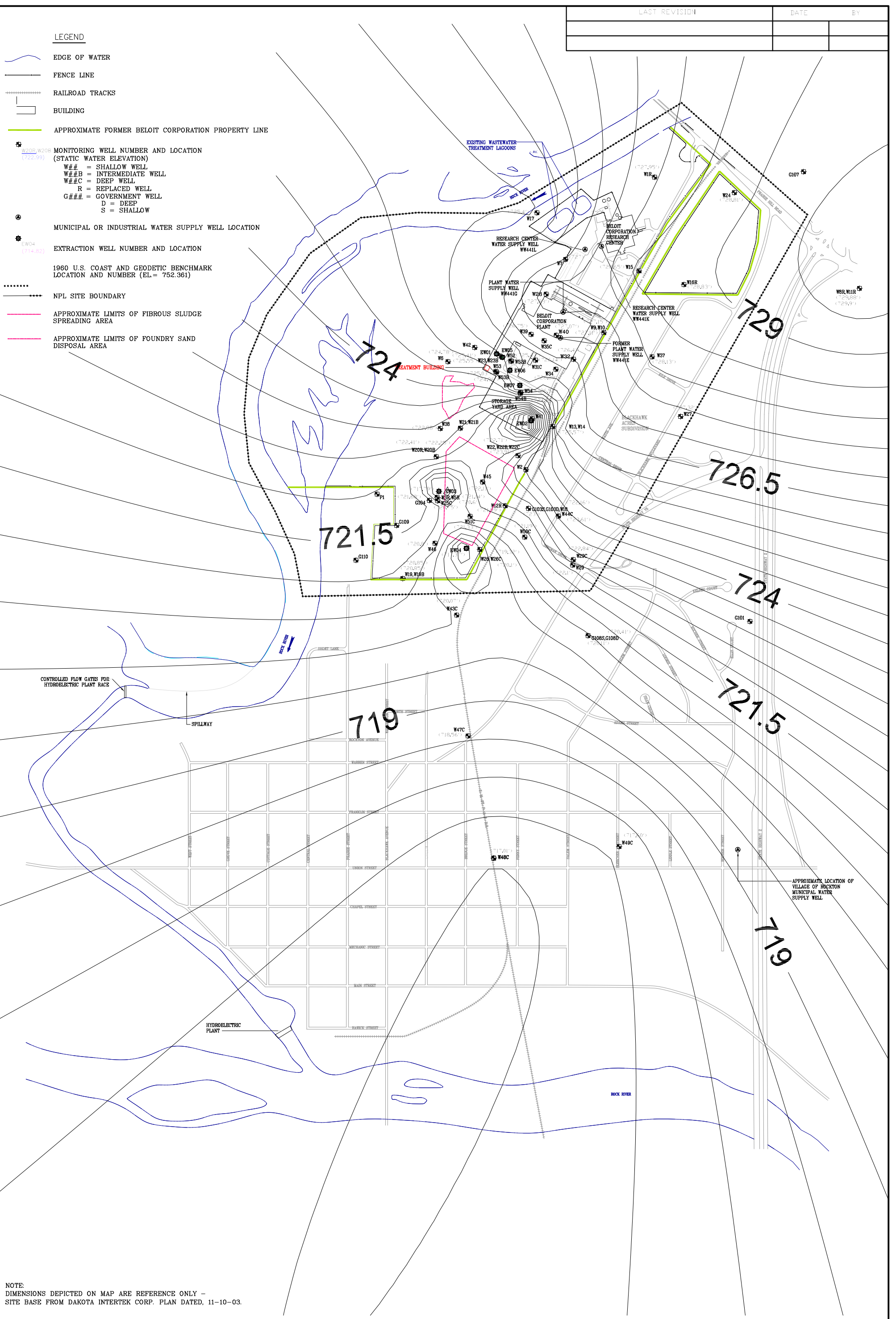
Former Beloit Corporation
 Rockton, Illinois

BODINE PROJECT NO. 118337

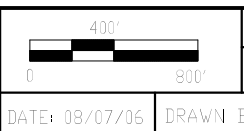
DATE: 08/07/06 DRAWN BY: J. MARTIN CK BY:

LAST REVISION	DATE	BY

- LEGEND**
- EDGE OF WATER
 - FENCE LINE
 - RAILROAD TRACKS
 - BUILDING
 - APPROXIMATE FORMER BELOIT CORPORATION PROPERTY LINE
 - MONITORING WELL NUMBER AND LOCATION (STATIC WATER ELEVATION)
 W## = SHALLOW WELL
 W##B = INTERMEDIATE WELL
 W##C = DEEP WELL
 R = REPLACED WELL
 G### = GOVERNMENT WELL
 D = DEEP
 S = SHALLOW
 - MUNICIPAL OR INDUSTRIAL WATER SUPPLY WELL LOCATION
 - EXTRACTION WELL NUMBER AND LOCATION
 - 1960 U.S. COAST AND GEODETIC BENCHMARK LOCATION AND NUMBER (EL. = 752.361)
 - NPL SITE BOUNDARY
 - APPROXIMATE LIMITS OF FIBROUS SLUDGE SPREADING AREA
 - APPROXIMATE LIMITS OF FOUNDRY SAND DISPOSAL AREA



NOTE:
 DIMENSIONS DEPICTED ON MAP ARE REFERENCE ONLY -
 SITE BASE FROM DAKOTA INTERTEK CORP. PLAN DATED, 11-10-03.



SCALE: 1" = 800'
 DRAWING #: 118337-1
 DATE: 08/07/06 DRAWN BY: J. MARTIN CK BY:

Former Beloit Corporation
 Rockton, Illinois

BODINE PROJECT NO. 118337
 GROUNDWATER CONTOUR MAP
 2015 4TH QUARTER
 10/26/2015

APPENDIX A

Discharge Monitoring Report

DMR Copy of Record

Permit			
Permit #:	IL0064564	Permittee:	ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Major:	No	Permittee Address:	1021 NORTH GRAND AVE EAST, PO BOX 19276 SPRINGFIELD, IL 62794
Permitted Feature:	001 External Outfall	Discharge:	001-0 TREATED GROUNDWATER
Facility:		Facility Location:	FORMERLY BELOIT CORP 1165 PRAIRIE HILL ROAD BLACKHAWK PLANT ROCKTON, IL 61072

Report Dates & Status			
Monitoring Period:	From 07/01/15 to 12/31/15	DMR Due Date:	01/15/16
Status:	NetDMR Validated		

Considerations for Form Completion

Principal Executive Officer			
First Name:	Brett	Title:	Project Manager
Last Name:	Baker	Telephone:	217-519-2491

No Data Indicator (NODI)
Form NODI: --

Code	Parameter Name	Monitoring Location	Season #	Param. NODI	Quantity or Loading					Quality or Concentration						# of Ex.	Frequency of Analysis	Sample Type
					Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3			
32103	1,2-Dichloroethane	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.001	<	0.001	19 - mg/L			
34496	1,1-Dichloroethane	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.001	<	0.001	19 - mg/L			
34501	1,1-Dichloroethylene	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.001	<	0.001	19 - mg/L			
34506	1,1,1-Trichloroethane	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.001	<	0.001	19 - mg/L			
34546	trans-1,2-Dichloroethylene	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.0005	<	0.0005	19 - mg/L			
39180	Trichloroethylene	1 - Effluent Gross	0	--	Sample						<	0.0005	<	0.0005	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample	=	0.109	=	0.109	03 - MGD								
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample										01/07 - Weekly	RT - RCOTOT		
					Permit Req. Value NODI							Req Mon MO AVG		Req Mon DAILY MX	03 - MGD	02/YR - Twice Per Year		
					Sample						<	0.001	<	0.001	19 - mg/L			
85814	Tetrachloroethylene	1 - Effluent Gross	0	--	Sample						<	0.001	<	0.001	19 - mg/L	01/30 - Monthly 02/YR - Twice Per Year	GR - GRAB GR - GRAB	
					Permit Req. Value NODI							Req Mon 30DA AVG		Req Mon DAILY MX	19 - mg/L			
					Sample						<	0.001	<	0.001	19 - mg/L			

Submission Note
If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors
No errors.

Comments

Attachments		
Name	Type	Size
20151130_Beloit_Effluent_Influent_Results.pdf	pdf	837124

Report Last Saved By
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

User:	bbaker@bodineservices.com	Date/Time:	2015-12-28 08:30 (Time Zone: -06:00)
Name:	Brett Baker		
E-Mail:	bbaker@bodineservices.com		

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 7/11/15

Route originals to: T. McFate (BESI)

CC: T. Campbell (EESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	<u>NI</u> psi	Operating Pressure	<u>21</u> psi
15-25 gpm	Flow	<u>—</u> gpm	Flow	<u>34</u> gpm
Total Gallons	Total Gallons	<u>6294700</u> gallons	Total Gallons	<u>7505920</u> gallons

A2) EW02	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	<u>NI</u> psi	Operating Pressure	<u>—</u> psi
25-35 gpm	Flow	<u>—</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>—</u> gallons	Total Gallons	<u>—</u> gallons

A3) EW03	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	<u>7</u> psi	Operating Pressure	<u>—</u> psi
60-65 gpm	Flow	<u>43</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>83069200</u> gallons	Total Gallons	<u>7284770</u> gallons

A4) EW04-1	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	<u>4</u> psi	Operating Pressure	<u>NI</u> psi
60-65 gpm	Flow	<u>45</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>94578300</u> gallons	Total Gallons	<u>4130270</u> gallons

A5) EW04-2

Normal Flow	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
60-65 gpm	Operating Pressure	<u>4</u> psi	Operating Pressure	<u>NI</u> psi
Flow	Flow	<u>—</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>—</u> gallons	Total Gallons	<u>—</u> gallons

A6) EW05

Normal Flow	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
5-7 gpm	Operating Pressure	<u>NI</u> psi	Operating Pressure	<u>—</u> psi
Flow	Flow	<u>—</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>4672410</u> gallons	Total Gallons	<u>161430</u> gallons

A7) EW06

Normal Flow	Operating Status	hand / off / <input checked="" type="radio"/> auto	Operating Status	hand / off / <input checked="" type="radio"/> auto
5-7 gpm	Operating Pressure	<u>NI</u> psi	Operating Pressure	<u>—</u> psi
Flow	Flow	<u>—</u> gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>—</u> gallons	Total Gallons	<u>—</u> gallons

Comments/Notes

7/11/15 WEEKLY PLANT CHECK 7/5/15 No VISIT

7/12/15 No VISIT 7/6/15 No VISIT

7/13/15 No VISIT 7/7/15 No VISIT

7/14/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	Operating Status	hand / off / <input checked="" type="radio"/> auto
		Greased	Yes / <input checked="" type="radio"/> No	
	Level Switch	Operating Correctly?	Yes / <input checked="" type="radio"/> No	
		Clean floats and sight glass	Yes / <input checked="" type="radio"/> No	
2) Air Stripper	Blower	Operating Status	hand / off / <input checked="" type="radio"/> auto	
		Greased	Yes / <input checked="" type="radio"/> No	
	Transfer Pump	Operating Status	hand / off / <input checked="" type="radio"/> auto	
		Greased	Yes / <input checked="" type="radio"/> No	
	Level Switch	Operating Correctly?	Yes / <input checked="" type="radio"/> No	
		Clean floats and sight glass	Yes / <input checked="" type="radio"/> No	
	Pressure Switch	Operating Correctly?	Yes / <input checked="" type="radio"/> No	
		Check relay operation (weekly)	Yes / <input checked="" type="radio"/> No	
	Sump	Check for leaks	Yes / <input checked="" type="radio"/> No	
		Check influent nozzle	Yes / <input checked="" type="radio"/> No	
	Components	Check Damister	Yes / <input checked="" type="radio"/> No	
		Check Packing	Yes / <input checked="" type="radio"/> No	
		Check Intake screen	Yes / <input checked="" type="radio"/> No	

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
2) Building 2 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
3) Building 1 Exhaust Fan	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
4) Building 2 Exhaust Fan	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
5) Building 1 Louver	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
6) Building 2 Louver	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
7) Piping and valves	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
8) Building 1 Lights	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
9) Building 2 Lights	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
10) Building 1 Temperature	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
11) Building 2 Temperature	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
12) AN-100NP Metering Pump	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No
13) AN-100NP Drum Level	Operational?	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="radio"/> No

3) Effluent Flowmeter

Meter Totalizer Reading 97980000 gallons
 Meter Totalizer Reading 96510000 gallons
 Average Discharge 146 gpm
 Flow Meter Reading 364 gpm

14) On arrival was P&T system operating?

Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

Date: 7/1/15
 Arrival Time: 7:45 Departure time: 8:30
 Operator: Tom Olszewski
 Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 7/6/15

Route originals to: T. McFate (BESI)

CC: T. Campbell (EESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01
 Normal Flow
 15-25 gpm
 Operating Status: hand / off / auto
 Operating Pressure: 11 psi
 Flow: 72 gpm
 Total Gallons: 6313720 gallons

A2) EW02
 Normal Flow
 25-35 gpm
 Operating Status: hand / off / auto
 Operating Pressure: 36 psi
 Flow: 7846590 gpm
 Total Gallons: 7846590 gallons

A3) EW03
 Normal Flow
 60-65 gpm
 Operating Status: hand / off / auto
 Operating Pressure: 8 psi
 Flow: 44 gpm
 Total Gallons: 89477600 gallons

A4) EW04-1
 Normal Flow
 60-65 gpm
 Operating Status: hand / off / auto
 Operating Pressure: 1 psi
 Flow: 7284770 gpm
 Total Gallons: 7284770 gallons

A5) EW04-2
 Normal Flow
 60-65 gpm
 Operating Status: hand / off / auto
 Operating Pressure: 5 psi
 Flow: 45 gpm
 Total Gallons: 95026400 gallons

A6) EW05
 Normal Flow
 5-7 gpm
 Operating Status: hand / off / auto
 Operating Pressure: NP psi
 Flow: 4144240 gpm
 Total Gallons: 4144240 gallons

A7) EW06
 Normal Flow
 5-7 gpm
 Operating Status: hand / off / auto
 Operating Pressure: NP psi
 Flow: 4672410 gpm
 Total Gallons: 4672410 gallons

A8) EW07
 Normal Flow
 5-7 gpm
 Operating Status: hand / off / auto
 Operating Pressure: NP psi
 Flow: 1820730 gpm
 Total Gallons: 1820730 gallons

Comments/Notes

7/6/15 Weekly PLANN CHECK

7/12/15 No VISIT

7/9/15 No VISIT

7/13/15 No VISIT

7/16/15 No VISIT

7/14/15 No VISIT

7/11/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	Operating Status	Greased	Level Switch	Operating Correctly?	Clean floats and sight glass	2) Air Stripper	Blower	Operating Status	Greased	Transfer Pump	Operating Status	Greased	Level Switch	Operating Correctly?	Clean floats and sight glass	Pressure Switch	Operating Correctly?	Check relay operation (weekly)	Sump	Check for leaks	Components	Check Influent nozzle	Check Demister	Check Packing	Check Intake screen	
		hand / off / <input checked="" type="radio"/> auto	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	hand / off / <input checked="" type="radio"/> auto			hand / off / <input checked="" type="radio"/> auto	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	
3) Effluent Flowmeter	Previous Visit	Meter Totalizer Reading	Meter Totalizer Reading	Average Discharge	Flow Meter Reading																							
		99420000	97980000	143	364																							

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	2) Building 2 Sump Level Switch	Clear of Debris	Empty sump	Operating Correctly?
	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No
3) Building 1 Exhaust Fan	Operating Correctly?	4) Building 2 Exhaust Fan	Operating Correctly?	5) Building 1 Louver	Clear of debris	6) Building 2 Louver	Clear of debris	7) Piping and valves	Inspect
	Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No
8) Building 1 Lights	Operational?	9) Building 2 Lights	Operational?	10) Building 1 Temperature		11) Building 2 Temperature		12) AN-100NP Metering Pump	Operational?
	Yes / <input checked="" type="radio"/> No		Yes / <input checked="" type="radio"/> No	80		80			Yes / <input checked="" type="radio"/> No
								13) AN-100NP Drum Level	Operational?
									Yes / <input checked="" type="radio"/> No
								14) On arrival was P&T system operating?	Yes / <input checked="" type="radio"/> No

General Comments

Date: 7/6/11

Arrival Time: 7:00 AM Departure time: 7:45 AM

Operator: [Signature]

Signature: [Signature]

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 7/17/15

Route originals to: T. McFate (BES)
 CC: T. Campbell (EED)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01 Operating Status hand / off / auto A2) EW02 Operating Status hand / off / auto
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure NP psi
 15-25 gpm Flow NP gpm 25-35 gpm Flow NP gpm
 Total Gallons 632050 gallons Total Gallons 7970600 gallons

A3) EW03 Operating Status hand / off / auto A4) EW04-1 Operating Status hand / off / auto
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure NP psi
 60-65 gpm Flow NP gpm 60-65 gpm Flow NP gpm
 Total Gallons 83626100 gallons Total Gallons 72847700 gallons

A5) EW04-2 Operating Status hand / off / auto A6) EW05 Operating Status hand / off / auto
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure NP psi
 60-65 gpm Flow NP gpm 5-7 gpm Flow NP gpm
 Total Gallons 95189200 gallons Total Gallons 4149440 gallons

A7) EW06 Operating Status hand / off / auto A8) EW07 Operating Status hand / off / auto
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure NP psi
 5-7 gpm Flow NP gpm 5-7 gpm Flow NP gpm
 Total Gallons 4672410 gallons Total Gallons 1828110 gallons

Comments/Notes 7/15/15 WEEKLY PLANT CHECK - Not Running 7/16/15 No VISIT

7/16/15 PLANT CHECK - Not Running 7/16/15 No VISIT

7/17/15 PLANT CHECK - Not Running 7/17/15 No VISIT

7/18/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	Operating Status	Greased	Operating Correctly?	Clean floats and sight glass	Operating Status	Greased	Level Switch	Operating Correctly?	Pressure Switch	Operating Correctly?	Surge	Check for leaks	Components	Check Influent nozzle	Check Damister	Check Packing	Check Intake screen
		hand / off / <input checked="" type="radio"/> auto - NP	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	hand / off / <input checked="" type="radio"/> auto - NP	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clean of Debris	Empty sump	Clean of Debris	Empty sump	Operating Correctly?	Operating Correctly?	Clear of debris	Clear of debris	Inspect	Operational?	Operational?
	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No	Yes / <input checked="" type="radio"/> No

3) Effluent Flowmeter

Meter Totalizer Reading	9950000	gallons
Previous Visit	9942000	gallons
Average Discharge	41	gpm
Flow Meter Reading	0	gpm

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

14) On arrival was P&T system operating?

Yes / No

General Comments

Plant NOT Running

Date: 7/15/71 7:17

Arrival Time: 7:00 AM Departure time: 7:30 AM

Operator: [Signature]

Signature: [Signature]

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 7/22/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EERI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <u>auto</u>		A2) EW02	Operating Status	hand / off / <u>auto</u>	
Normal Flow	Operating Pressure	<u>NIP</u>	psi	Normal Flow	Operating Pressure	<u>21</u>	psi
15-25 gpm	Flow	<u>-</u>	gpm	25-35 gpm	Flow	<u>34</u>	gpm
Total Gallons	Total Gallons	<u>8333</u>	gallons	Total Gallons	Total Gallons	<u>8216</u>	gallons

A3) EW03	Operating Status	hand / off / <u>auto</u>		A4) EW04-1	Operating Status	hand / off / <u>auto</u>	
Normal Flow	Operating Pressure	<u>7</u>	psi	Normal Flow	Operating Pressure	<u>-</u>	psi
60-65 gpm	Flow	<u>38</u>	gpm	60-65 gpm	Flow	<u>7284</u>	gpm
Total Gallons	Total Gallons	<u>839</u>	gallons	Total Gallons	Total Gallons	<u>77700</u>	gallons

A5) EW04-2	Operating Status	hand / off / <u>auto</u>		A6) EW05	Operating Status	hand / off / <u>auto</u>	
Normal Flow	Operating Pressure	<u>4</u>	psi	Normal Flow	Operating Pressure	<u>NIP</u>	psi
60-65 gpm	Flow	<u>44</u>	gpm	5-7 gpm	Flow	<u>-</u>	gpm
Total Gallons	Total Gallons	<u>9550</u>	gallons	Total Gallons	Total Gallons	<u>4159</u>	gallons

A7) EW06	Operating Status	hand / off / <u>auto</u>		A8) EW07	Operating Status	hand / off / <u>auto</u>	
Normal Flow	Operating Pressure	<u>NIP</u>	psi	Normal Flow	Operating Pressure	<u>NIP</u>	psi
5-7 gpm	Flow	<u>-</u>	gpm	5-7 gpm	Flow	<u>-</u>	gpm
Total Gallons	Total Gallons	<u>4672</u>	gallons	Total Gallons	Total Gallons	<u>1827</u>	gallons

Comments/Notes

7/22/15 WEEKLY PLANT CHECK 7/22/15 No VISIT

7/23/15 No VISIT 7/27/15 No VISIT

7/24/15 No VISIT 7/28/15 No VISIT

7/25/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	Operating Status	hand / off / <input checked="" type="radio"/> auto
	Level Switch	Greased	Operating Correctly?	Yes / <input checked="" type="radio"/> No
		Clean floats and sight glass	Operating Status	Yes / <input checked="" type="radio"/> No
2) Air Stripper	Blower	Operating Status	Operating Status	hand / off / <input checked="" type="radio"/> auto
	Transfer Pump	Greased	Operating Status	Yes / <input checked="" type="radio"/> No
	Level Switch	Operating Status	Operating Status	hand / off / <input checked="" type="radio"/> auto
	Level Switch	Greased	Operating Correctly?	Yes / <input checked="" type="radio"/> No
		Clean floats and sight glass	Operating Correctly?	Yes / <input checked="" type="radio"/> No
	Pressure Switch	Operating Correctly?	Operating Correctly?	Yes / <input checked="" type="radio"/> No
		Check relay operation (weekly)	Check relay operation (weekly)	Yes / <input checked="" type="radio"/> No
	Sump	Check for leaks	Check for leaks	Yes / <input checked="" type="radio"/> No
	Components	Check influent nozzle	Check influent nozzle	Yes / <input checked="" type="radio"/> No
		Check Demister	Check Demister	Yes / <input checked="" type="radio"/> No
		Check Packing	Check Packing	Yes / <input checked="" type="radio"/> No
		Check Intake screen	Check Intake screen	Yes / <input checked="" type="radio"/> No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Yes / <input checked="" type="radio"/> No
2) Building 2 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Yes / <input checked="" type="radio"/> No
3) Building 1 Exhaust Fan	Operating Correctly?	Operating Correctly?	Operating Correctly?	Yes / <input checked="" type="radio"/> No
4) Building 2 Exhaust Fan	Operating Correctly?	Operating Correctly?	Operating Correctly?	Yes / <input checked="" type="radio"/> No
5) Building 1 Louver	Clear of debris	Clear of debris	Clear of debris	Yes / <input checked="" type="radio"/> No
6) Building 2 Louver	Clear of debris	Clear of debris	Clear of debris	Yes / <input checked="" type="radio"/> No
7) Piping and valves	Inspect	Inspect	Inspect	Yes / <input checked="" type="radio"/> No
8) Building 1 Lights	Operational?	Operational?	Operational?	Yes / <input checked="" type="radio"/> No
9) Building 2 Lights	Operational?	Operational?	Operational?	Yes / <input checked="" type="radio"/> No
10) Building 1 Temperature				85 °F
11) Building 2 Temperature				70 °F
12) AN-100NP Metering Pump	Operational?	Operational?	Operational?	Yes / <input checked="" type="radio"/> No
13) AN-100NP Drum Level				10 Gallons
14) On arrival was P&T system operating?				Yes / <input checked="" type="radio"/> No

3) Effluent Flowmeter
 Meter Totalizer Reading 100 96 0000 gallons
 Previous Visit Meter Totalizer Reading 99950000 gallons
 Average Discharge 100 gpm
 Flow Meter Reading 365 gpm

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input checked="" type="radio"/> No	
EW02 Influent	Yes / <input checked="" type="radio"/> No	
EW03 Influent	Yes / <input checked="" type="radio"/> No	
EW04-1 Influent	Yes / <input checked="" type="radio"/> No	
EW04-2 Influent	Yes / <input checked="" type="radio"/> No	
EW05 Influent	Yes / <input checked="" type="radio"/> No	
EW06 Influent	Yes / <input checked="" type="radio"/> No	
EW07 Influent	Yes / <input checked="" type="radio"/> No	
Combined Influent	Yes / <input checked="" type="radio"/> No	
Effluent	Yes / <input checked="" type="radio"/> No	
Outfall Manhole	Yes / <input checked="" type="radio"/> No	

Date: 7/22/15
 Arrival Time: 9:00 Am Departure time: 9:45 AM
 Operator: Tom D. Liska
 Signature: _____

TABLE 2
OPERATIONS LOG

Site Name: Belt Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 7/29/15

Route originals to: T. McFate (BESI)

CC: T. Campbell (EERI)
Treatment Files

A1) GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01
 Normal Flow
 15-25 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 NP
 -
 6351496
 psl
 gpm
 gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 21
 34
 8548416
 psl
 gpm
 gallons

A3) EW03
 Normal Flow
 60-65 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 7
 39
 84314500
 psl
 gpm
 gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 -
 -
 72847706
 psl
 gpm
 gallons

A5) EW04-2
 Normal Flow
 60-65 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 4
 44
 95958466
 psl
 gpm
 gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 NP-
 -
 4172860
 psl
 gpm
 gallons

A7) EW06
 Normal Flow
 6-7 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 NP
 -
 4686260
 psl
 gpm
 gallons

Operating Status
 Operating Pressure
 Flow
 Total Gallons

hand / off / auto
 NP
 -
 1834000
 psl
 gpm
 gallons

Comments/Notes

7/29/15 WEEKLY PLANT CHECK

7/30/15 NO VISIT

7/31/15 NO VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased hand / off / Auto
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No
 2) Air Stripper Blower Operating Status Greased hand / off / Auto
 Transfer Pump Operating Status Greased hand / off / Auto
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No
 Pressure Switch Operating Correctly? Yes / No
 Operating Correctly? Yes / No
 Check relay operation (weekly) Yes / No
 Sump Check for leaks Yes / No
 Components Check influent nozzle Yes / No
 Check Demister Yes / No
 Check Packing Yes / No
 Check Intake screen Yes / No

3) Effluent Flowmeter
 Previous Visit Meter Totalizer Reading 240000 gallons
 Meter Totalizer Reading 960000 gallons
 Average Discharge 149 gpm
 Flow Meter Reading 364 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 2) Building 2 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 3) Building 1 Exhaust Fan Operating Correctly? Yes / No
 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
 5) Building 1 Louver Clear of debris Yes / No
 6) Building 2 Louver Clear of debris Yes / No
 7) Piping and valves Inspect Yes / No
 8) Building 1 Lights Operational? Yes / No
 9) Building 2 Lights Operational? Yes / No
 10) Building 1 Temperature 90 °F
 11) Building 2 Temperature 73 °F
 12) AN-100NP Metering Pump Operational? Yes / No
 13) AN-100NP Drum Level 52 Gallons
 14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	_____
EW02 Influent	Yes / No	_____
EW03 Influent	Yes / No	_____
EW04-1 Influent	Yes / No	_____
EW04-2 Influent	Yes / No	_____
EW05 Influent	Yes / No	_____
EW06 Influent	Yes / No	_____
EW07 Influent	Yes / No	_____
Combined Influent	Yes / No	_____
Effluent	Yes / No	_____
Outfall Manhole	Yes / No	_____

Date: 7/29/11
 Arrival Time: 7:00am Departure time: 7:45am
 Operator: _____
 Signature: Tom Dalsak

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-98883-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate

Jodie Bracken

Authorized for release by:
7/27/2015 1:17:52 PM
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Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Job ID: 500-98883-1

Laboratory: TestAmerica Chicago

Narrative

**Job Narrative
500-98883-1**

Comments

No additional comments.

Receipt

The samples were received on 7/22/2015 10:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.0° C.

GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Client Sample ID: ES072115

Lab Sample ID: 500-98883-1

No Detections.

Client Sample ID: IS072115

Lab Sample ID: 500-98883-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	14		1.0	0.17	ug/L	1		8260B	Total/NA
Trichloroethene	0.99		0.50	0.19	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200



Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-98883-1	ES072115	Water	07/21/15 08:55	07/22/15 10:30
500-98883-2	IS072115	Water	07/21/15 09:01	07/22/15 10:30

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Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Client Sample ID: ES072115

Lab Sample ID: 500-98883-1

Date Collected: 07/21/15 08:55

Matrix: Water

Date Received: 07/22/15 10:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			07/24/15 14:43	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			07/24/15 14:43	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 14:43	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			07/24/15 14:43	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			07/24/15 14:43	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			07/24/15 14:43	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 14:43	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			07/24/15 14:43	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			07/24/15 14:43	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 14:43	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 14:43	1
Acrolein	<100		100	11	ug/L			07/24/15 14:43	1
Acrylonitrile	<20		20	2.6	ug/L			07/24/15 14:43	1
Benzene	<0.50		0.50	0.074	ug/L			07/24/15 14:43	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			07/24/15 14:43	1
Bromoform	<1.0		1.0	0.28	ug/L			07/24/15 14:43	1
Bromomethane	<1.0		1.0	0.31	ug/L			07/24/15 14:43	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			07/24/15 14:43	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			07/24/15 14:43	1
Chloroethane	<1.0		1.0	0.34	ug/L			07/24/15 14:43	1
Chloroform	<1.0		1.0	0.20	ug/L			07/24/15 14:43	1
Chloromethane	<1.0		1.0	0.18	ug/L			07/24/15 14:43	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			07/24/15 14:43	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			07/24/15 14:43	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			07/24/15 14:43	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			07/24/15 14:43	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			07/24/15 14:43	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			07/24/15 14:43	1
Toluene	<0.50		0.50	0.11	ug/L			07/24/15 14:43	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			07/24/15 14:43	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			07/24/15 14:43	1
Trichloroethene	<0.50		0.50	0.19	ug/L			07/24/15 14:43	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			07/24/15 14:43	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		75 - 125					07/24/15 14:43	1
4-Bromofluorobenzene (Surr)	95		75 - 120					07/24/15 14:43	1
Dibromofluoromethane	95		75 - 120					07/24/15 14:43	1
Toluene-d8 (Surr)	99		75 - 120					07/24/15 14:43	1

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Client Sample ID: IS072115

Lab Sample ID: 500-98883-2

Date Collected: 07/21/15 09:01

Matrix: Water

Date Received: 07/22/15 10:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			07/24/15 15:10	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			07/24/15 15:10	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 15:10	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			07/24/15 15:10	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			07/24/15 15:10	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			07/24/15 15:10	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 15:10	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			07/24/15 15:10	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			07/24/15 15:10	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 15:10	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 15:10	1
Acrolein	<100		100	11	ug/L			07/24/15 15:10	1
Acrylonitrile	<20		20	2.6	ug/L			07/24/15 15:10	1
Benzene	<0.50		0.50	0.074	ug/L			07/24/15 15:10	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			07/24/15 15:10	1
Bromoform	<1.0		1.0	0.28	ug/L			07/24/15 15:10	1
Bromomethane	<1.0		1.0	0.31	ug/L			07/24/15 15:10	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			07/24/15 15:10	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			07/24/15 15:10	1
Chloroethane	<1.0		1.0	0.34	ug/L			07/24/15 15:10	1
Chloroform	<1.0		1.0	0.20	ug/L			07/24/15 15:10	1
Chloromethane	<1.0		1.0	0.18	ug/L			07/24/15 15:10	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			07/24/15 15:10	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			07/24/15 15:10	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			07/24/15 15:10	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			07/24/15 15:10	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			07/24/15 15:10	1
Tetrachloroethene	14		1.0	0.17	ug/L			07/24/15 15:10	1
Toluene	<0.50		0.50	0.11	ug/L			07/24/15 15:10	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			07/24/15 15:10	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			07/24/15 15:10	1
Trichloroethene	0.99		0.50	0.19	ug/L			07/24/15 15:10	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			07/24/15 15:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		75 - 125		07/24/15 15:10	1
4-Bromofluorobenzene (Surr)	94		75 - 120		07/24/15 15:10	1
Dibromofluoromethane	94		75 - 120		07/24/15 15:10	1
Toluene-d8 (Surr)	99		75 - 120		07/24/15 15:10	1

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

GC/MS VOA

Analysis Batch: 296948

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-98883-1	ES072115	Total/NA	Water	8260B	
500-98883-2	IS072115	Total/NA	Water	8260B	
LCS 500-296948/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-296948/6	Method Blank	Total/NA	Water	8260B	

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Surrogate Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
500-98883-1	ES072115	102	95	95	99
500-98883-2	IS072115	98	94	94	99
LCS 500-296948/4	Lab Control Sample	94	92	99	101
MB 500-296948/6	Method Blank	96	97	92	99

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-296948/6

Matrix: Water

Analysis Batch: 296948

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			07/24/15 09:51	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			07/24/15 09:51	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 09:51	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			07/24/15 09:51	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			07/24/15 09:51	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			07/24/15 09:51	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			07/24/15 09:51	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			07/24/15 09:51	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			07/24/15 09:51	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 09:51	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			07/24/15 09:51	1
Acrolein	<100		100	11	ug/L			07/24/15 09:51	1
Acrylonitrile	<20		20	2.6	ug/L			07/24/15 09:51	1
Benzene	<0.50		0.50	0.074	ug/L			07/24/15 09:51	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			07/24/15 09:51	1
Bromoform	<1.0		1.0	0.28	ug/L			07/24/15 09:51	1
Bromomethane	<1.0		1.0	0.31	ug/L			07/24/15 09:51	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			07/24/15 09:51	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			07/24/15 09:51	1
Chloroethane	<1.0		1.0	0.34	ug/L			07/24/15 09:51	1
Chloroform	<1.0		1.0	0.20	ug/L			07/24/15 09:51	1
Chloromethane	<1.0		1.0	0.18	ug/L			07/24/15 09:51	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			07/24/15 09:51	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			07/24/15 09:51	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			07/24/15 09:51	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			07/24/15 09:51	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			07/24/15 09:51	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			07/24/15 09:51	1
Toluene	<0.50		0.50	0.11	ug/L			07/24/15 09:51	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			07/24/15 09:51	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			07/24/15 09:51	1
Trichloroethene	<0.50		0.50	0.19	ug/L			07/24/15 09:51	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			07/24/15 09:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	96		75 - 125		07/24/15 09:51	1
4-Bromofluorobenzene (Surr)	97		75 - 120		07/24/15 09:51	1
Dibromofluoromethane	92		75 - 120		07/24/15 09:51	1
Toluene-d8 (Surr)	99		75 - 120		07/24/15 09:51	1

Lab Sample ID: LCS 500-296948/4

Matrix: Water

Analysis Batch: 296948

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	55.6		ug/L		111	70 - 125
1,1,2,2-Tetrachloroethane	50.0	51.8		ug/L		104	68 - 133
1,1,2-Trichloroethane	50.0	50.6		ug/L		101	70 - 125

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-296948/4
Matrix: Water
Analysis Batch: 296948

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	55.2		ug/L		110	70 - 127
1,1-Dichloroethene	50.0	53.5		ug/L		107	68 - 121
1,2-Dichlorobenzene	50.0	53.3		ug/L		107	70 - 123
1,2-Dichloroethane	50.0	49.7		ug/L		99	66 - 132
1,2-Dichloroethene, Total	100	108		ug/L		108	
1,2-Dichloropropane	50.0	55.6		ug/L		111	70 - 127
1,3-Dichlorobenzene	50.0	53.8		ug/L		108	70 - 122
1,4-Dichlorobenzene	50.0	51.9		ug/L		104	70 - 120
Benzene	50.0	52.1		ug/L		104	70 - 120
Bromodichloromethane	50.0	50.9		ug/L		102	70 - 127
Bromoform	50.0	56.2		ug/L		112	70 - 135
Bromomethane	50.0	56.5		ug/L		113	30 - 170
Carbon tetrachloride	50.0	56.1		ug/L		112	70 - 136
Chlorobenzene	50.0	51.6		ug/L		103	70 - 120
Chloroethane	50.0	48.9		ug/L		98	40 - 150
Chloroform	50.0	52.4		ug/L		105	70 - 120
Chloromethane	50.0	54.1		ug/L		108	45 - 140
cis-1,2-Dichloroethene	50.0	54.0		ug/L		108	70 - 120
cis-1,3-Dichloropropene	50.0	51.0		ug/L		102	70 - 122
Dibromochloromethane	50.0	53.8		ug/L		108	70 - 120
Ethylbenzene	50.0	50.9		ug/L		102	70 - 125
Methylene Chloride	50.0	52.8		ug/L		106	70 - 120
Tetrachloroethene	50.0	56.1		ug/L		112	70 - 129
Toluene	50.0	52.6		ug/L		105	70 - 120
trans-1,2-Dichloroethene	50.0	54.1		ug/L		108	70 - 120
trans-1,3-Dichloropropene	50.0	54.2		ug/L		108	70 - 123
Trichloroethene	50.0	53.6		ug/L		107	70 - 122
Vinyl chloride	50.0	55.0		ug/L		110	63 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	94		75 - 125
4-Bromofluorobenzene (Surr)	92		75 - 120
Dibromofluoromethane	99		75 - 120
Toluene-d8 (Surr)	101		75 - 120

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Client Sample ID: ES072115

Date Collected: 07/21/15 08:55

Date Received: 07/22/15 10:30

Lab Sample ID: 500-98883-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	296948	07/24/15 14:43	DJD	TAL CHI

Client Sample ID: IS072115

Date Collected: 07/21/15 09:01

Date Received: 07/22/15 10:30

Lab Sample ID: 500-98883-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	296948	07/24/15 15:10	DJD	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-98883-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	100201	04-30-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,2-Dichloroethene, Total

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TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park,
Phone: 708.534.5200 Fax: 708.534.5200



500-98883 COC

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference#

Chain of Custody Record

Lab Job #: 500-98883

Chain of Custody Number: _____

Page 1 of 1

Temperature °C of Cooler: 5.0

Client		Client Project #		Preservative		Parameter		Project Location/State		Lab Project #		Sampler		Lab PM		Preservative Key	
BODINE ENVIRONMENTAL		118337-116		1				ROCKTON, IL		50002053		TROY M. FATE		DECK WRIGHT		1. HCL, Cool to 4° 2. H2SO4, Cool to 4° 3. HNO3, Cool to 4° 4. NaOH, Cool to 4° 5. NaOH/Zn, Cool to 4° 6. NaHSO4 7. Cool to 4° 8. None 9. Other	
Lab ID	MS/MSD	Sample ID	Sampling		# of Containers	Matrix	Comments										
			Date	Time													
1		ES072115	7/21/15	855	3	W	VOCs										
2		IS072115	↓	901	3	W											

Turnaround Time Required (Business Days)

Requested Due Date: 1 Day 2 Days 5 Days 7 Days 10 Days 15 Days Other

Sample Disposal

Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By: <u>[Signature]</u> Company: <u>BODINE ENV.</u> Date: <u>7/21/15</u> Time: <u>1400</u>	Received By: <u>[Signature]</u> Company: <u>TA-CHP</u> Date: <u>7/22/15</u> Time: <u>1030</u>
Relinquished By: _____ Company: _____ Date: _____ Time: _____	Received By: _____ Company: _____ Date: _____ Time: _____
Relinquished By: _____ Company: _____ Date: _____ Time: _____	Received By: _____ Company: _____ Date: _____ Time: _____

Lab Courier: _____
Shipped: FedEx
Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments: CUSTODY SEAL # 440856

Lab Comments: _____

Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-98883-1

Login Number: 98883

List Number: 1

Creator: Scott, Sherri L

List Source: TestAmerica Chicago

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	5.0
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 8/5/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EEEI)
 Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

Well ID	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	
A1) EW01	15-25 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	A2) EW02	25-35 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>
			NP	-	6369660			25-35 gpm		21	34	8890030	
A3) EW03	60-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	A4) EW04-1	60-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>
			7	46	84722300			60-85 gpm				72847700	
A5) EW04-2	60-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	A6) EW05	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>
			4	44	96400600			5-7 gpm		25	10	4184990	
A7) EW06	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	A8) EW07	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>
			NP	-	4702130			5-7 gpm		NP	-	1839960	

Comments/Notes: 8/1/15 No VISIT 8/5/15 WEEKLY PLANT CHECK

8/2/15 No VISIT 8/6/15 No VISIT

8/3/15 No VISIT 8/7/15 No VISIT

8/4/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	hand / off / <u>auto</u>
		Greased	Yes / <u>No</u>
	Level Switch	Operating Correctly?	<u>Yes</u> / No
		Clean floats and sight glass	Yes / <u>No</u>
2) Air Stripper	Blower	Operating Status	hand / off / <u>auto</u>
		Greased	Yes / <u>No</u>
	Transfer Pump	Operating Status	hand / off / <u>auto</u>
		Greased	Yes / <u>No</u>
	Level Switch	Operating Correctly?	<u>Yes</u> / No
		Clean floats and sight glass	Yes / <u>No</u>
	Pressure Switch	Operating Correctly?	<u>Yes</u> / No
		Clean floats and sight glass	Yes / <u>No</u>
	Sump	Check relay operation (weekly)	Yes / <u>No</u>
		Check for leaks	<u>Yes</u> / No
	Components	Check influent nozzle	Yes / <u>No</u>
		Check Demister	Yes / <u>No</u>
		Check Packing	<u>Yes</u> / No
		Check intake screen	<u>Yes</u> / No

3) Effluent Flowmeter

Meter Totalizer Reading	<u>3870000</u>	gallons
Meter Totalizer Reading	<u>2400000</u>	gallons
Average Discharge	<u>146</u>	gpm
Flow Meter Reading	<u>365</u>	gpm

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent Effluent	Yes / No	
Outfall Manhole	Yes / No	

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clear of Debris	<u>Yes</u> / No
	Empty sump	Yes / <u>No</u>
2) Building 2 Sump Level Switch	Clear of Debris	<u>Yes</u> / No
	Empty sump	Yes / <u>No</u>
3) Building 1 Exhaust Fan	Operating Correctly?	<u>Yes</u> / No
4) Building 2 Exhaust Fan	Operating Correctly?	<u>Yes</u> / No
5) Building 1 Louver	Clear of debris	<u>Yes</u> / No
6) Building 2 Louver	Clear of debris	<u>Yes</u> / No
7) Piping and valves	Inspect	<u>Yes</u> / No
8) Building 1 Lights	Operational?	<u>Yes</u> / No
9) Building 2 Lights	Operational?	<u>Yes</u> / No
10) Building 1 Temperature		<u>85</u> °F
11) Building 2 Temperature		<u>65</u> °F
12) AN-100NP Metering Pump	Operational?	<u>Yes</u> / No
13) AN-100NP Drum Level		<u>35</u> Gallons

14) On arrival was P&T system operating?

Yes / No

General Comments

Date: 6/5/07

Arrival Time: 7:30 AM Departure time: 8:15 AM

Operator: Tom Alk

Signature: _____

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 8/12/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EERI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01 Operating Status hand / off / ~~auto~~ **A2) EW02** Operating Status hand / off / ~~auto~~
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure 21 psi
 15-25 gpm Flow - gpm 25-35 gpm Flow 35 gpm
 Total Gallons 6386620 gallons Total Gallons 9231160 gallons

A3) EW03 Operating Status hand / off / ~~auto~~ **A4) EW04-1** Operating Status hand / off / ~~auto~~
 Normal Flow Operating Pressure 7 psi Normal Flow Operating Pressure - psi
 60-65 gpm Flow 46 gpm 60-65 gpm Flow - gpm
 Total Gallons 85129466 gallons Total Gallons 72847766 gallons

A5) EW04-2 Operating Status hand / off / ~~auto~~ **A6) EW05** Operating Status hand / off / ~~auto~~
 Normal Flow Operating Pressure 4 psi Normal Flow Operating Pressure NP psi
 60-65 gpm Flow 44 gpm 5-7 gpm Flow - gpm
 Total Gallons 9684936 gallons Total Gallons 4195810 gallons

A7) EW06 Operating Status hand / off / ~~auto~~ **A8) EW07** Operating Status hand / off / ~~auto~~
 Normal Flow Operating Pressure NP psi Normal Flow Operating Pressure NP psi
 5-7 gpm Flow - gpm 5-7 gpm Flow - gpm
 Total Gallons 4717550 gallons Total Gallons 1845680 gallons

Comments/Notes

8/9/15 No VISIT 8/12/15 WEEKLY PLANT CHECK

8/9/15 No VISIT 8/13/15 No VISIT

8/16/15 No VISIT 8/14/15 No VISIT

8/16/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank

Transfer Pump Operating Status hand / off / auto

 Greased Yes / No

Level Switch Operating Correctly? Yes / No

 Clean floats and sight glass Yes / No

2) Air Stripper

Blower Operating Status hand / off / auto

 Greased Yes / No

Transfer Pump Operating Status hand / off / auto

 Greased Yes / No

Level Switch Operating Correctly? Yes / No

 Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No

 Check relay operation (Weekly) Yes / No

Sump Check for leaks Yes / No

 Check influent nozzle Yes / No

Components Check Demister Yes / No

 Check Packing Yes / No

 Check Intake screen Yes / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No

 Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No

 Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 85 °F

11) Building 2 Temperature 65 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Drum Level 20 Gallons

3) Effluent Flowmeter

Meter Totalizer Reading 5320006 gallons

Previous Visit Meter Totalizer Reading 3870000 gallons

Average Discharge 144 gpm

Flow Meter Reading 364 gpm

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

Date: 8/12/15

Arrival Time: 8:57 AM Departure time: 9:00 AM

Operator: [Signature]

Signature: [Signature]

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EESI)
Treatment Files

Date: 8/19/15

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <input checked="" type="radio"/> auto	A2) EW02	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	21
15-25 gpm	Flow		25-35 gpm	Flow	34
Total Gallons	Total Gallons	6403180	Total Gallons	Total Gallons	2568190

A3) EW03	Operating Status	hand / off / <input checked="" type="radio"/> auto	A4) EW04-1	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	5	Normal Flow	Operating Pressure	
60-65 gpm	Flow	43	60-65 gpm	Flow	
Total Gallons	Total Gallons	85531300	Total Gallons	Total Gallons	72847700

A5) EW04-2	Operating Status	hand / off / <input checked="" type="radio"/> auto	A6) EW06	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	4	Normal Flow	Operating Pressure	NP
60-65 gpm	Flow		5-7 gpm	Flow	
Total Gallons	Total Gallons	97292300	Total Gallons	Total Gallons	4208140

A7) EW06	Operating Status	hand / off / <input checked="" type="radio"/> auto	A8) EW07	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	NP
5-7 gpm	Flow		5-7 gpm	Flow	
Total Gallons	Total Gallons	4732370	Total Gallons	Total Gallons	1851110

Comments/Notes: 8/15/15 No VISIT 8/19/15 WEEKLY PLANT Check

8/16/15 No VISIT 8/20/15 No VISIT

8/17/15 No VISIT 8/24/15 No VISIT

8/18/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank	Transfer Pump	Operating Status	Greased	Yes / <input checked="" type="checkbox"/> No
	Level Switch	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No	
	Level Switch	Clean floats and sight glass	Yes / <input checked="" type="checkbox"/> No	
2) Air Stripper	Blower	Operating Status	hand / off / <input checked="" type="checkbox"/> auto	
	Transfer Pump	Greased	Yes / <input checked="" type="checkbox"/> No	
	Transfer Pump	Operating Status	hand / off / <input checked="" type="checkbox"/> auto	
	Level Switch	Greased	Yes / <input checked="" type="checkbox"/> No	
	Level Switch	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No	
	Level Switch	Clean floats and sight glass	Yes / <input checked="" type="checkbox"/> No	
	Pressure Switch	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No	
	Pressure Switch	Check relay operation (weakly)	Yes / <input checked="" type="checkbox"/> No	
	Sump	Check for leaks	Yes / <input checked="" type="checkbox"/> No	
	Sump	Check Influent nozzle	Yes / <input checked="" type="checkbox"/> No	
	Components	Check Demister	Yes / <input checked="" type="checkbox"/> No	
	Components	Check Packing	Yes / <input checked="" type="checkbox"/> No	
	Components	Check Intake screen	Yes / <input checked="" type="checkbox"/> No	

3) Effluent Flowmeter

Meter Totalizer Reading	6765000	gallons
Previous Visit Meter Totalizer Reading	5320000	gallons
Average Discharge	143	gpm
Flow Meter Reading	365	gpm

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input checked="" type="checkbox"/> No	
EW02 Influent	Yes / <input checked="" type="checkbox"/> No	
EW03 Influent	Yes / <input checked="" type="checkbox"/> No	
EW04-1 Influent	Yes / <input checked="" type="checkbox"/> No	
EW04-2 Influent	Yes / <input checked="" type="checkbox"/> No	
EW05 Influent	Yes / <input checked="" type="checkbox"/> No	
EW06 Influent	Yes / <input checked="" type="checkbox"/> No	
EW07 Influent	Yes / <input checked="" type="checkbox"/> No	
Combined Influent	Yes / <input checked="" type="checkbox"/> No	
Effluent	Yes / <input checked="" type="checkbox"/> No	
Outfall Manhole	Yes / <input checked="" type="checkbox"/> No	

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No
2) Building 2 Sump Level Switch	Clear of Debris	Empty sump	Clear of Debris	Empty sump	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No
3) Building 1 Exhaust Fan	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No				
4) Building 2 Exhaust Fan	Operating Correctly?	Yes / <input checked="" type="checkbox"/> No				
5) Building 1 Louver	Clear of debris	Yes / <input checked="" type="checkbox"/> No				
6) Building 2 Louver	Clear of debris	Yes / <input checked="" type="checkbox"/> No				
7) Piping and valves	Inspect	Yes / <input checked="" type="checkbox"/> No				
8) Building 1 Lights	Operational?	Yes / <input checked="" type="checkbox"/> No				
9) Building 2 Lights	Operational?	Yes / <input checked="" type="checkbox"/> No				
10) Building 1 Temperature		68 °F				
11) Building 2 Temperature		68 °F				
12) AN-100NP Metering Pump	Operational?	Yes / <input checked="" type="checkbox"/> No				
13) AN-100NP Drum Level		46 Gallons				
14) On arrival was P&T system operating?		Yes / <input checked="" type="checkbox"/> No				

General Comments

Date: 6/11/15

Arrival Time: 7:15 AM Departure time: 8:00 AM

Operator: Jim Hall

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Belcht Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 8/26/15

Route originals to: T. McFate (BESI)

CC: T. Campbell (EESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <u>auto</u>	A2) EW02	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	psi	Normal Flow	Operating Pressure	psi
15-25 gpm	Flow	gpm	25-35 gpm	Flow	gpm
Total Gallons	<u>8420660</u>	gallons	Total Gallons	<u>9907520</u>	gallons

A3) EW03	Operating Status	hand / off / <u>auto</u>	A4) EW04-1	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	psi	Normal Flow	Operating Pressure	psi
60-65 gpm	Flow	gpm	60-65 gpm	Flow	gpm
Total Gallons	<u>85935300</u>	gallons	Total Gallons	<u>72847720</u>	gallons

A5) EW04-2	Operating Status	hand / off / <u>auto</u>	A6) EW05	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	psi	Normal Flow	Operating Pressure	psi
60-65 gpm	Flow	gpm	5-7 gpm	Flow	gpm
Total Gallons	<u>97737900</u>	gallons	Total Gallons	<u>4216530</u>	gallons

A7) EW06	Operating Status	hand / off / <u>auto</u>	A8) EW07	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	psi	Normal Flow	Operating Pressure	psi
5-7 gpm	Flow	gpm	5-7 gpm	Flow	gpm
Total Gallons	<u>4747190</u>	gallons	Total Gallons	<u>1856480</u>	gallons

Comments/Notes

8/22/15 No VISIT 8/26/15 WEEKLY PLANT CHECK 8/30/15 No VISIT
8/23/15 No VISIT 8/27/15 No VISIT
8/24/15 No VISIT 8/28/15 No VISIT

8/25/15 No VISIT 8/29/15 No VISIT

5. STRUCTURAL TREATMENT SYSTEM

1) EQ Tank

Transfer Pump Operating Status Grassed hand / off / auto

Level Switch Operating Correctly? Yes / No

Clean floats and sight glass Yes / No

2) Air Stripper

Blower Operating Status Grassed hand / off / auto

Transfer Pump Operating Status Grassed hand / off / auto

Level Switch Operating Correctly? Yes / No

Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No

Check relay operation (weekly) Yes / No

Sump Check for leaks Yes / No

Components Check Influent nozzle Yes / No

Check Denister Yes / No

Check Packing Yes / No

Check Intake screen Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading 620000 gallons

Previous Visit Meter Totalizer Reading 676000 gallons

Average Discharge 143 gpm

Flow Meter Reading 326 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 80 °F

11) Building 2 Temperature 83 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Drum Level 30 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

Date: 6/26/15

Arrival Time: 7:15 AM Departure time: 8:20 AM

Operator: Paula

Signature: _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-100085-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate



Authorized for release by:
8/26/2015 12:44:07 PM

Richard Wright, Senior Project Manager
(708)534-5200
richard.wright@testamericainc.com

LINKS

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results through
TotalAccess

Have a Question?



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www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Job ID: 500-100085-1

Laboratory: TestAmerica Chicago

Narrative

**Job Narrative
500-100085-1**

Comments

No additional comments.

Receipt

The samples were received on 8/19/2015 10:15 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.4° C.

GC/MS VOA

Method(s) 8260B: The following samples detected Methylene Chloride above the reporting limit: ES081815 (500-100085-1) and IS081815 (500-100085-2). The method blank 301543 associated with the this sample did not detect Methylene Chloride. Since Methylene Chloride is a known lab contaminant and the results are just above the reporting limit; the results have been flagged with a "cn" flag to denote the probable lab contamination.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Client Sample ID: ES081815

Lab Sample ID: 500-100085-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	6.4	cn	5.0	0.68	ug/L	1		8260B	Total/NA
Tetrachloroethene	1.5		1.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: IS081815

Lab Sample ID: 500-100085-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Methylene Chloride	6.0	cn	5.0	0.68	ug/L	1		8260B	Total/NA
Tetrachloroethene	6.4		1.0	0.17	ug/L	1		8260B	Total/NA
Trichloroethene	0.90		0.50	0.19	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

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Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-100085-1	ES081815	Water	08/18/15 08:20	08/19/15 10:15
500-100085-2	IS081815	Water	08/18/15 08:50	08/19/15 10:15

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Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Client Sample ID: ES081815

Lab Sample ID: 500-100085-1

Date Collected: 08/18/15 08:20

Matrix: Water

Date Received: 08/19/15 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			08/25/15 16:44	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			08/25/15 16:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 16:44	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			08/25/15 16:44	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			08/25/15 16:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			08/25/15 16:44	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 16:44	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			08/25/15 16:44	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			08/25/15 16:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 16:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 16:44	1
Acrolein	<100		100	11	ug/L			08/25/15 16:44	1
Acrylonitrile	<20		20	2.6	ug/L			08/25/15 16:44	1
Benzene	<0.50		0.50	0.074	ug/L			08/25/15 16:44	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			08/25/15 16:44	1
Bromoform	<1.0		1.0	0.28	ug/L			08/25/15 16:44	1
Bromomethane	<1.0		1.0	0.31	ug/L			08/25/15 16:44	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			08/25/15 16:44	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			08/25/15 16:44	1
Chloroethane	<1.0		1.0	0.34	ug/L			08/25/15 16:44	1
Chloroform	<1.0		1.0	0.20	ug/L			08/25/15 16:44	1
Chloromethane	<1.0		1.0	0.18	ug/L			08/25/15 16:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			08/25/15 16:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			08/25/15 16:44	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			08/25/15 16:44	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			08/25/15 16:44	1
Methylene Chloride	6.4	cn	5.0	0.68	ug/L			08/25/15 16:44	1
Tetrachloroethene	1.5		1.0	0.17	ug/L			08/25/15 16:44	1
Toluene	<0.50		0.50	0.11	ug/L			08/25/15 16:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			08/25/15 16:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			08/25/15 16:44	1
Trichloroethene	<0.50		0.50	0.19	ug/L			08/25/15 16:44	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			08/25/15 16:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	90		75 - 125		08/25/15 16:44	1
4-Bromofluorobenzene (Surr)	86		75 - 120		08/25/15 16:44	1
Dibromofluoromethane	96		75 - 120		08/25/15 16:44	1
Toluene-d8 (Surr)	92		75 - 120		08/25/15 16:44	1

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Client Sample ID: IS081815

Lab Sample ID: 500-100085-2

Date Collected: 08/18/15 08:50

Matrix: Water

Date Received: 08/19/15 10:15

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			08/25/15 17:37	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			08/25/15 17:37	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 17:37	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			08/25/15 17:37	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			08/25/15 17:37	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			08/25/15 17:37	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 17:37	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			08/25/15 17:37	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			08/25/15 17:37	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 17:37	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 17:37	1
Acrolein	<100		100	11	ug/L			08/25/15 17:37	1
Acrylonitrile	<20		20	2.6	ug/L			08/25/15 17:37	1
Benzene	<0.50		0.50	0.074	ug/L			08/25/15 17:37	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			08/25/15 17:37	1
Bromoform	<1.0		1.0	0.28	ug/L			08/25/15 17:37	1
Bromomethane	<1.0		1.0	0.31	ug/L			08/25/15 17:37	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			08/25/15 17:37	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			08/25/15 17:37	1
Chloroethane	<1.0		1.0	0.34	ug/L			08/25/15 17:37	1
Chloroform	<1.0		1.0	0.20	ug/L			08/25/15 17:37	1
Chloromethane	<1.0		1.0	0.18	ug/L			08/25/15 17:37	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			08/25/15 17:37	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			08/25/15 17:37	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			08/25/15 17:37	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			08/25/15 17:37	1
Methylene Chloride	6.0	cn	5.0	0.68	ug/L			08/25/15 17:37	1
Tetrachloroethene	6.4		1.0	0.17	ug/L			08/25/15 17:37	1
Toluene	<0.50		0.50	0.11	ug/L			08/25/15 17:37	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			08/25/15 17:37	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			08/25/15 17:37	1
Trichloroethene	0.90		0.50	0.19	ug/L			08/25/15 17:37	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			08/25/15 17:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	89		75 - 125		08/25/15 17:37	1
4-Bromofluorobenzene (Surr)	88		75 - 120		08/25/15 17:37	1
Dibromofluoromethane	95		75 - 120		08/25/15 17:37	1
Toluene-d8 (Surr)	90		75 - 120		08/25/15 17:37	1

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
cn	Refer to Case Narrative for further detail

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
▫	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

GC/MS VOA

Analysis Batch: 301543

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-100085-1	ES081815	Total/NA	Water	8260B	
500-100085-2	IS081815	Total/NA	Water	8260B	
LCS 500-301543/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-301543/6	Method Blank	Total/NA	Water	8260B	

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Surrogate Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
500-100085-1	ES081815	90	86	96	92
500-100085-2	IS081815	89	88	95	90
LCS 500-301543/4	Lab Control Sample	85	84	101	88
MB 500-301543/6	Method Blank	87	89	96	90

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-301543/6

Matrix: Water

Analysis Batch: 301543

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			08/25/15 12:43	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			08/25/15 12:43	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 12:43	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			08/25/15 12:43	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			08/25/15 12:43	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			08/25/15 12:43	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			08/25/15 12:43	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			08/25/15 12:43	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			08/25/15 12:43	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 12:43	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			08/25/15 12:43	1
Acrolein	<100		100	11	ug/L			08/25/15 12:43	1
Acrylonitrile	<20		20	2.6	ug/L			08/25/15 12:43	1
Benzene	<0.50		0.50	0.074	ug/L			08/25/15 12:43	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			08/25/15 12:43	1
Bromoform	<1.0		1.0	0.28	ug/L			08/25/15 12:43	1
Bromomethane	<1.0		1.0	0.31	ug/L			08/25/15 12:43	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			08/25/15 12:43	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			08/25/15 12:43	1
Chloroethane	<1.0		1.0	0.34	ug/L			08/25/15 12:43	1
Chloroform	<1.0		1.0	0.20	ug/L			08/25/15 12:43	1
Chloromethane	<1.0		1.0	0.18	ug/L			08/25/15 12:43	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			08/25/15 12:43	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			08/25/15 12:43	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			08/25/15 12:43	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			08/25/15 12:43	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			08/25/15 12:43	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			08/25/15 12:43	1
Toluene	<0.50		0.50	0.11	ug/L			08/25/15 12:43	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			08/25/15 12:43	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			08/25/15 12:43	1
Trichloroethene	<0.50		0.50	0.19	ug/L			08/25/15 12:43	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			08/25/15 12:43	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	87		75 - 125		08/25/15 12:43	1
4-Bromofluorobenzene (Surr)	89		75 - 120		08/25/15 12:43	1
Dibromofluoromethane	96		75 - 120		08/25/15 12:43	1
Toluene-d8 (Surr)	90		75 - 120		08/25/15 12:43	1

Lab Sample ID: LCS 500-301543/4

Matrix: Water

Analysis Batch: 301543

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	46.3		ug/L		93	70 - 125
1,1,2,2-Tetrachloroethane	50.0	41.5		ug/L		83	68 - 133
1,1,2-Trichloroethane	50.0	46.1		ug/L		92	70 - 125

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-301543/4

Matrix: Water

Analysis Batch: 301543

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	47.2		ug/L		94	70 - 127
1,1-Dichloroethene	50.0	48.1		ug/L		96	68 - 121
1,2-Dichlorobenzene	50.0	49.5		ug/L		99	70 - 123
1,2-Dichloroethane	50.0	46.1		ug/L		92	66 - 132
1,2-Dichloroethene, Total	100	94.3		ug/L		94	
1,2-Dichloropropane	50.0	47.6		ug/L		95	70 - 127
1,3-Dichlorobenzene	50.0	49.9		ug/L		100	70 - 122
1,4-Dichlorobenzene	50.0	49.5		ug/L		99	70 - 120
Benzene	50.0	46.4		ug/L		93	70 - 120
Bromodichloromethane	50.0	37.0		ug/L		74	70 - 127
Bromoform	50.0	43.1		ug/L		86	70 - 135
Bromomethane	50.0	42.8		ug/L		86	30 - 170
Carbon tetrachloride	50.0	48.1		ug/L		96	70 - 136
Chlorobenzene	50.0	47.6		ug/L		95	70 - 120
Chloroethane	50.0	43.6		ug/L		87	40 - 150
Chloroform	50.0	45.2		ug/L		90	70 - 120
Chloromethane	50.0	50.5		ug/L		101	45 - 140
cis-1,2-Dichloroethene	50.0	48.0		ug/L		96	70 - 120
cis-1,3-Dichloropropene	50.0	40.6		ug/L		81	70 - 122
Dibromochloromethane	50.0	45.9		ug/L		92	70 - 120
Ethylbenzene	50.0	47.0		ug/L		94	70 - 125
Methylene Chloride	50.0	44.8		ug/L		90	70 - 120
Tetrachloroethene	50.0	48.9		ug/L		98	70 - 129
Toluene	50.0	43.1		ug/L		86	70 - 120
trans-1,2-Dichloroethene	50.0	46.3		ug/L		93	70 - 120
trans-1,3-Dichloropropene	50.0	40.0		ug/L		80	70 - 123
Trichloroethene	50.0	55.4		ug/L		111	70 - 122
Vinyl chloride	50.0	52.8		ug/L		106	63 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	85		75 - 125
4-Bromofluorobenzene (Surr)	84		75 - 120
Dibromofluoromethane	101		75 - 120
Toluene-d8 (Surr)	88		75 - 120

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Client Sample ID: ES081815

Date Collected: 08/18/15 08:20

Date Received: 08/19/15 10:15

Lab Sample ID: 500-100085-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	301543	08/25/15 16:44	EMA	TAL CHI

Client Sample ID: IS081815

Date Collected: 08/18/15 08:50

Date Received: 08/19/15 10:15

Lab Sample ID: 500-100085-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	301543	08/25/15 17:37	EMA	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-100085-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	100201	04-30-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,2-Dichloroethene, Total

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TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
 Phone: 708.534.5200 Fax: 708.534.5211

Report To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Bill To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____ 500-100085 COC
 Fax: _____
 PO#/Reference# _____



Chain of Custody Record

Lab Job #: 500-100085
 Chain of Custody Number: _____
 Page 1 of 1
 Temperature °C of Cooler: 9.4°C

Lab ID		MS/MSD	Sample ID	Sampling		# of Containers	Matrix	Preservative	Parameter	Comments
			Date	Time						
1			ES081815	8/18/15	820	3	W	1		
2			IS081815	8/18/15	850	3	W			

- Preservative Key
1. HCL, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. NaHSO4
 7. Cool to 4°
 8. None
 9. Other

Turnaround Time Required (Business Days)

1 Day 2 Days 5 Days 7 Days X 10 Days 15 Days Other

Sample Disposal

Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By <u>[Signature]</u> Company <u>BODINE ENV.</u>	Date <u>8/18/15</u>	Time <u>1200</u>	Received By <u>[Signature]</u> Company <u>TA</u>	Date <u>8/19/15</u>	Time <u>1015</u>
Relinquished By	Company	Date	Received By	Company	Date
Relinquished By	Company	Date	Received By	Company	Date

Lab Courier: _____
 Shipped: FedEx
 Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments
CUSTODY SEAL # 514465

Lab Comments:

RT 519 ST 17
A 3235 08/19
10:30

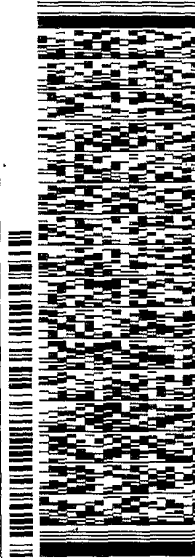
SHIP DATE: 8AUG15
ACTWGT: 7.70 LB
CAD: 7051621
DIMS: 13x9x9 IN
BILL SENDER

ORIGIN ID: RFLDA (217) 428-4381
BODINE ENVIRONMENTAL
5350 E FIREHOUSE RD
DECATUR, IL 625219601
UNITED STATES US

TO DICK WRIGHT
TESTAMERICA CHICAGO
2417 BOND ST

UNIVERSITY PARK IL 60484

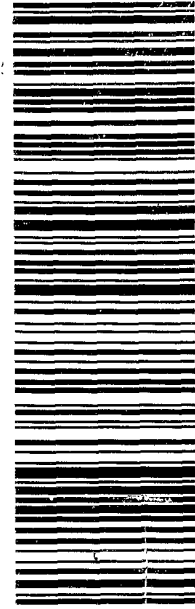
(708) 584-5200
REF: 8024 6130 3255
DEPT: 79 JOTA



WED - 19 AUG 10:30A
PRIORITY OVERNIGHT

TRK# 8024 6130 3255
0215

79 JOTA
60484
IL-US ORD



00071
00100

FedEx Package Express US Airbill

FedEx Tracking Number 8024

1 From [Redacted] Date 8/13/15

Sender's Name TROY MCATE Phone 217 519-3992

Company BODINE ENVIRONMENTAL

Address 5350 E FIREHOUSE RD Dept./Floor/Suite/Room

City DECATUR State IL ZIP 62521-9601

2 Your Internal Billing Reference 15377 IL

3 To Recipient's Name DICK WRIGHT Phone 708 584-5200

Company TEST AMERICA

Address 2417 BOND ST Dept./Floor/Suite/Room

Address [Redacted] Use this line for the HOLD location address or for continuation of your shipping address.

City UNIVERSITY PARK State IL ZIP 60484

HOLD Weekday
FedEx location address
REQUIRED. NOT available for
FedEx First Overnight.

HOLD Saturday
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day to select locations.

Next Business Day

- FedEx First Overnight
Earliest next business morning delivery to select locations. Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- FedEx Priority Overnight
Next business morning.* Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
- FedEx Standard Overnight
Next business afternoon.* Saturday Delivery NOT available.

2 or 3 Business Days

- Fed' Sec' Satur
- Fed' Soon will be Deliv
- Fed' Third Satur



1500-100085 Waybill

5 Packaging * Declared value limit \$500.

- FedEx Envelope*
- FedEx Pak*
- FedEx Box
- FedEx Tube
- Other

6 Special Handling and Delivery Signature Options

SATURDAY Delivery
NOT available for FedEx Standard Overnight, FedEx 2Day A.M., or FedEx Express Saver.

- No Signature Required
Package may be left without obtaining a signature for delivery.
- Direct Signature
Someone at recipient's address may sign for delivery. Fee applies.
- Indirect Signature
If no one is available at recipient's address, someone at a neighboring address may sign for delivery. Fee applies. For residential deliveries only.

Does this shipment contain dangerous goods?

- No
- Yes As per attached Shipper's Declaration.
- Yes Shipper's Declaration not required.
- Dry Ice
Dry Ice, 9 UN 1845 _____ x _____ kg
- Cargo Aircraft Only

7 Payment Bill to:

- Sender Acct No. In Section 1 will be billed.
- Recipient
- Third Party
- Credit Card
- Cash/Check

Total Packages Total Weight lbs. Credit Card Auth.



8024 6130 3255



ALIGN OPEN END OF FEDEX AIRBILL POUCH HERE

fedex.com 1800.GoFedEx 1800.463.3339

fedex.com 1800.GoFedEx 1800.463.3339

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Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-100085-1

Login Number: 100085

List Source: TestAmerica Chicago

List Number: 1

Creator: James, Jeff A

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	4.4
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 116337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BESI)
 CC: T. Campbell (BESI)
 Treatment Files

Date: 9/2/15

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

Well ID	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	Operating Status	Operating Pressure	Flow	Total Gallons	
A1) EW01	15-25 gpm	hand / off / <u>auto</u>	psi	gpm	gallons	A2) EW02	Normal Flow	25-35 gpm	21	6246170
		NP		6437740			Operating Pressure	36		
							Flow			
							Total Gallons			
A3) EW03	60-65 gpm	hand / off / <u>auto</u>	psi	gpm	gallons	A4) EW04-1	Normal Flow	60-65 gpm	NP	7284770
		7		86337300			Operating Pressure			
		44					Flow			
							Total Gallons			
A5) EW04-2	60-65 gpm	hand / off / <u>auto</u>	psi	gpm	gallons	A6) EW05	Normal Flow	5-7 gpm	NP	
		5		98182200			Operating Pressure			
		43					Flow			
							Total Gallons			
A7) EW06	5-7 gpm	hand / off / <u>auto</u>	psi	gpm	gallons	A8) EW07	Normal Flow	5-7 gpm	NP	1861720
		NP		4761830			Operating Pressure			
							Flow			
							Total Gallons			

Comments/Notes
 9/2/15 NO VISIT 9/5/15 NO VISIT
 9/2/15 WEEKLY PLANT CHECK 9/6/15 NO VISIT
 9/2/15 NO VISIT 9/7/15 NO VISIT
 9/2/15 NO VISIT

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank
 - Transfer Pump
 - Operating Status: Greased
 - Level Switch
 - Operating Correctly? Yes / No
 - Clean floats and sight glass: Yes / No
 - Blower
 - Operating Status: hand / off / auto
 - Greased: Yes / No
 - Transfer Pump
 - Operating Status: hand / off / auto
 - Greased: Yes / No
 - Level Switch
 - Operating Correctly? Yes / No
 - Clean floats and sight glass: Yes / No
 - Pressure Switch
 - Operating Correctly? Yes / No
 - Clean floats and sight glass: Yes / No
 - Sump
 - Check relay operation (weekly): Yes / No
 - Check for leaks: Yes / No
 - Components
 - Check influent nozzle: Yes / No
 - Check Demister: Yes / No
 - Check Packing: Yes / No
 - Check Intake screen: Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading: 9640000 gallons

Meter Totalizer Reading: 0200000 gallons

Average Discharge: 133 gpm

Flow Meter Reading: 304 gpm

D. SAMPLE COLLECTION DATA

Sample	Sample Collected
EW01 Influent	Yes / No
EW02 Influent	Yes / No
EW03 Influent	Yes / No
EW04-1 Influent	Yes / No
EW04-2 Influent	Yes / No
EW05 Influent	Yes / No
EW06 Influent	Yes / No
EW07 Influent	Yes / No
Combined Influent	Yes / No
Effluent	Yes / No
Outfall Manhole	Yes / No

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch
 - Clear of Debris: Yes / No
 - Empty sump: Yes / No
- 2) Building 2 Sump Level Switch
 - Clear of Debris: Yes / No
 - Empty sump: Yes / No
 - Operating Correctly? Yes / No
- 3) Building 1 Exhaust Fan
 - Operating Correctly? Yes / No
- 4) Building 2 Exhaust Fan
 - Operating Correctly? Yes / No
- 5) Building 1 Louver
 - Clear of debris: Yes / No
- 6) Building 2 Louver
 - Clear of debris: Yes / No
- 7) Piping and valves
 - Inspect: Yes / No
- 8) Building 1 Lights
 - Operational? Yes / No
- 9) Building 2 Lights
 - Operational? Yes / No
- 10) Building 1 Temperature
 - 85 °F
- 11) Building 2 Temperature
 - 68 °F
- 12) AN-100NP Metering Pump
 - Operational? Yes / No
- 13) AN-100NP Drum Level
 - 15 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

Date: 9/2/00

Arrival Time: 7:15 PM Departure time: 8:00 AM

Operator: Toual Sub

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: I. McFate (BESI)
 CC: T. Campbell (EED)
Treatment Files

Date: _____

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <input checked="" type="radio"/> Auto	A2) EW02	Operating Status	hand / off / <input checked="" type="radio"/> Auto
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>21</u> psi
15-25 gpm	Flow	<u>-</u> gpm	25-35 gpm	Flow	<u>35</u> gpm
Total Gallons	Total Gallons	<u>6454900</u> gallons	Total Gallons	Total Gallons	<u>0589430</u> gallons

A3) EW03	Operating Status	hand / off / <input checked="" type="radio"/> Auto	A4) EW04-1	Operating Status	hand / off / <input checked="" type="radio"/> Auto
Normal Flow	Operating Pressure	<u>7</u> psi	Normal Flow	Operating Pressure	<u>-</u> psi
60-65 gpm	Flow	<u>44</u> gpm	60-65 gpm	Flow	<u>72847700</u> gallons
Total Gallons	Total Gallons	<u>26744600</u> gallons	Total Gallons	Total Gallons	<u>72847700</u> gallons

A5) EW04-2	Operating Status	hand / off / <input checked="" type="radio"/> Auto	A6) EW05	Operating Status	hand / off / <input checked="" type="radio"/> Auto
Normal Flow	Operating Pressure	<u>5</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
60-65 gpm	Flow	<u>45</u> gpm	5-7 gpm	Flow	<u>-</u> gpm
Total Gallons	Total Gallons	<u>42632700</u> gallons	Total Gallons	Total Gallons	<u>4236340</u> gallons

A7) EW06	Operating Status	hand / off / <input checked="" type="radio"/> Auto	A8) EW07	Operating Status	hand / off / <input checked="" type="radio"/> Auto
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
5-7 gpm	Flow	<u>-</u> gpm	5-7 gpm	Flow	<u>-</u> gpm
Total Gallons	Total Gallons	<u>4776580</u> gallons	Total Gallons	Total Gallons	<u>1886940</u> gallons

Comments/Notes

9/18/11 No VISIT 9/12/11 No VISIT

9/19/11 WEEKLY PLANT CHECK 9/13/11 No VISIT

9/10/11 No VISIT 9/14/11 No VISIT

9/14/11 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank Transfer Pump Operating Status Greased
Level Switch Operating Correctly?
Clean floats and sight glass
- 2) Air Stripper Blower Operating Status Greased
Transfer Pump Operating Status Greased
Level Switch Operating Correctly?
Clean floats and sight glass
Pressure Switch Operating Correctly?
Check relay operation (weekly)
Sump Check for leaks
Components Check Influent nozzle
Check Demister
Check Packing
Check Intake screen
- hand / off / auto
Yes / No
 Yes / No
Yes / No
hand / off / auto
Yes / No
 Yes / No
Yes / No
 Yes / No
 Yes / No
 Yes / No
 Yes / No
 Yes / No
 Yes / No
 Yes / No

3) Effluent Flowmeter
Previous Visit
Meter Totalizer Reading 1110 gccc gallons
Meter Totalizer Reading 9640000 gallons
Average Discharge 862 gpm
Flow Meter Reading 862 gpm

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input checked="" type="radio"/> No	
EW02 Influent	Yes / <input checked="" type="radio"/> No	
EW03 Influent	Yes / <input checked="" type="radio"/> No	
EW04-1 Influent	Yes / <input checked="" type="radio"/> No	
EW04-2 Influent	Yes / <input checked="" type="radio"/> No	
EW05 Influent	Yes / <input checked="" type="radio"/> No	
EW06 Influent	Yes / <input checked="" type="radio"/> No	
EW07 Influent	Yes / <input checked="" type="radio"/> No	
Combined Influent	Yes / <input checked="" type="radio"/> No	
Effluent	Yes / <input checked="" type="radio"/> No	
Outfall Manhole	Yes / <input checked="" type="radio"/> No	

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch Clear of Debris Yes / No
Empty sump Yes / No
Clear of Debris Yes / No
Empty sump Yes / No
Operating Correctly? Yes / No
- 2) Building 2 Sump Level Switch Clear of Debris Yes / No
Empty sump Yes / No
Operating Correctly? Yes / No
- 3) Building 1 Exhaust Fan Operating Correctly? Yes / No
- 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
- 5) Building 1 Louver Clear of debris Yes / No
- 6) Building 2 Louver Clear of debris Yes / No
- 7) Piping and valves Inspect Yes / No
- 8) Building 1 Lights Operational? Yes / No
- 9) Building 2 Lights Operational? Yes / No
- 10) Building 1 Temperature 85 °F
- 11) Building 2 Temperature 65 °F
- 12) AN-100NP Metering Pump Operational? Yes / No
- 13) AN-100NP Drum Level 17 Gallons
- 14) On arrival was P&T system operating? Yes / No

General Comments

Date: 9/9/11

Arrival Time: 9:52 AM Departure time: 10:45 AM

Operator: Tomal Smith

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Roeline 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BES)
 CC: T. Cambell (EER)
 Treatment Files

Date: 9/16/15

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <input checked="" type="radio"/> auto	A2) EW02	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	21
15-25 gpm	Flow	-	25-35 gpm	Flow	35
Total Gallons	Total Gallons	897620	Total Gallons	Total Gallons	0421330

A3) EW03	Operating Status	hand / off / <input checked="" type="radio"/> auto	A4) EW04-1	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	7	Normal Flow	Operating Pressure	-
60-65 gpm	Flow	44	60-65 gpm	Flow	-
Total Gallons	Total Gallons	87137600	Total Gallons	Total Gallons	7284770

A5) EW04-2	Operating Status	hand / off / <input checked="" type="radio"/> auto	A6) EW05	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	5	Normal Flow	Operating Pressure	NP
60-65 gpm	Flow	44	5-7 gpm	Flow	-
Total Gallons	Total Gallons	99062400	Total Gallons	Total Gallons	4245770

A7) EW06	Operating Status	hand / off / <input checked="" type="radio"/> auto	A8) EW07	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	NP
5-7 gpm	Flow	-	5-7 gpm	Flow	-
Total Gallons	Total Gallons	4205475060	Total Gallons	Total Gallons	1871900

Comments/Notes

9/15/15 No VISIT
 9/16/15 WEEKLY PLANT CHECK
 9/17/15 No VISIT

9/16/15 No VISIT
 9/17/15 No VISIT

9/18/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank

Transfer Pump Operating Status hand / off / auto

Level Switch Greased Yes / No

 Operating Correctly? Yes / No

 Clean floats and sight glass Yes / No

2) Air Stripper

Blower Operating Status hand / off / auto

 Greased Yes / No

Transfer Pump Operating Status hand / off / auto

 Greased Yes / No

Level Switch Operating Correctly? Yes / No

 Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No

 Check relay operation (weekly) Yes / No

Sump Check for leaks Yes / No

 Check Influent nozzle Yes / No

Components Check Demister Yes / No

 Check Packing Yes / No

 Check Intake screen Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading 12300000 gallons

Previous Visit Meter Totalizer Reading 11100000 gallons

 Average Discharge 134 gpm

 Flow Meter Reading 365 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No

 Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No

 Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 65 °F

11) Building 2 Temperature 63 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Dyein Level 0 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	_____
EW02 Influent	Yes / No	_____
EW03 Influent	Yes / No	_____
EW04-1 Influent	Yes / No	_____
EW04-2 Influent	Yes / No	_____
EW05 Influent	Yes / No	_____
EW06 Influent	Yes / No	_____
EW07 Influent	Yes / No	_____
Combined Influent	Yes / No	_____
Effluent	Yes / No	_____
Outfall Manhole	Yes / No	_____

Date: 9/16/11

Arrival Time: 7:10 AM Departure time: 7:55 AM

Operator: _____

Signature: Tom Olsch

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-101885-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate



Authorized for release by:
10/8/2015 12:12:52 PM

Richard Wright, Senior Project Manager
(708)534-5200
richard.wright@testamericainc.com

LINKS

Review your project
results through
TotalAccess

Have a Question?



Visit us at:
www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Job ID: 500-101885-1

Laboratory: TestAmerica Chicago

Narrative

Job Narrative
500-101885-1

Comments

No additional comments.

Receipt

The samples were received on 9/30/2015 10:20 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 7.8° C.

GC/MS VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Client Sample ID: ES092915

Lab Sample ID: 500-101885-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.4		1.0	0.17	ug/L	1		8260B	Total/NA

Client Sample ID: IS092915

Lab Sample ID: 500-101885-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	16		1.0	0.17	ug/L	1		8260B	Total/NA
Trichloroethene	0.97		0.50	0.19	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200



Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-101885-1	ES092915	Water	09/29/15 08:05	09/30/15 10:20
500-101885-2	IS092915	Water	09/29/15 08:12	09/30/15 10:20

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Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Client Sample ID: ES092915

Lab Sample ID: 500-101885-1

Date Collected: 09/29/15 08:05

Matrix: Water

Date Received: 09/30/15 10:20

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			10/07/15 16:53	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			10/07/15 16:53	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 16:53	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			10/07/15 16:53	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			10/07/15 16:53	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			10/07/15 16:53	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 16:53	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			10/07/15 16:53	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			10/07/15 16:53	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 16:53	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 16:53	1
Acrolein	<100		100	11	ug/L			10/07/15 16:53	1
Acrylonitrile	<20		20	2.6	ug/L			10/07/15 16:53	1
Benzene	<0.50		0.50	0.074	ug/L			10/07/15 16:53	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			10/07/15 16:53	1
Bromoform	<1.0		1.0	0.28	ug/L			10/07/15 16:53	1
Bromomethane	<2.0		2.0	0.31	ug/L			10/07/15 16:53	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			10/07/15 16:53	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			10/07/15 16:53	1
Chloroethane	<1.0		1.0	0.34	ug/L			10/07/15 16:53	1
Chloroform	<1.0		1.0	0.20	ug/L			10/07/15 16:53	1
Chloromethane	<1.0		1.0	0.18	ug/L			10/07/15 16:53	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			10/07/15 16:53	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			10/07/15 16:53	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			10/07/15 16:53	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			10/07/15 16:53	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			10/07/15 16:53	1
Tetrachloroethene	2.4		1.0	0.17	ug/L			10/07/15 16:53	1
Toluene	<0.50		0.50	0.11	ug/L			10/07/15 16:53	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			10/07/15 16:53	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			10/07/15 16:53	1
Trichloroethene	<0.50		0.50	0.19	ug/L			10/07/15 16:53	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			10/07/15 16:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		75 - 125		10/07/15 16:53	1
4-Bromofluorobenzene (Surr)	99		75 - 120		10/07/15 16:53	1
Dibromofluoromethane	93		75 - 120		10/07/15 16:53	1
Toluene-d8 (Surr)	101		75 - 120		10/07/15 16:53	1

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Client Sample ID: IS092915

Lab Sample ID: 500-101885-2

Date Collected: 09/29/15 08:12

Matrix: Water

Date Received: 09/30/15 10:20

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			10/07/15 17:20	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			10/07/15 17:20	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 17:20	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			10/07/15 17:20	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			10/07/15 17:20	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			10/07/15 17:20	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 17:20	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			10/07/15 17:20	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			10/07/15 17:20	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 17:20	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 17:20	1
Acrolein	<100		100	11	ug/L			10/07/15 17:20	1
Acrylonitrile	<20		20	2.6	ug/L			10/07/15 17:20	1
Benzene	<0.50		0.50	0.074	ug/L			10/07/15 17:20	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			10/07/15 17:20	1
Bromoform	<1.0		1.0	0.28	ug/L			10/07/15 17:20	1
Bromomethane	<2.0		2.0	0.31	ug/L			10/07/15 17:20	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			10/07/15 17:20	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			10/07/15 17:20	1
Chloroethane	<1.0		1.0	0.34	ug/L			10/07/15 17:20	1
Chloroform	<1.0		1.0	0.20	ug/L			10/07/15 17:20	1
Chloromethane	<1.0		1.0	0.18	ug/L			10/07/15 17:20	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			10/07/15 17:20	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			10/07/15 17:20	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			10/07/15 17:20	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			10/07/15 17:20	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			10/07/15 17:20	1
Tetrachloroethene	16		1.0	0.17	ug/L			10/07/15 17:20	1
Toluene	<0.50		0.50	0.11	ug/L			10/07/15 17:20	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			10/07/15 17:20	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			10/07/15 17:20	1
Trichloroethene	0.97		0.50	0.19	ug/L			10/07/15 17:20	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			10/07/15 17:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		75 - 125		10/07/15 17:20	1
4-Bromofluorobenzene (Surr)	99		75 - 120		10/07/15 17:20	1
Dibromofluoromethane	92		75 - 120		10/07/15 17:20	1
Toluene-d8 (Surr)	102		75 - 120		10/07/15 17:20	1

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

GC/MS VOA

Analysis Batch: 307229

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-101885-1	ES092915	Total/NA	Water	8260B	
500-101885-2	IS092915	Total/NA	Water	8260B	
LCS 500-307229/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-307229/6	Method Blank	Total/NA	Water	8260B	

1

2

3

4

5

6

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10

11

12

13

14

15

Surrogate Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
500-101885-1	ES092915	107	99	93	101
500-101885-2	IS092915	105	99	92	102
LCS 500-307229/4	Lab Control Sample	103	100	94	103
MB 500-307229/6	Method Blank	106	101	93	102

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-307229/6

Matrix: Water

Analysis Batch: 307229

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.20	ug/L			10/07/15 13:15	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.23	ug/L			10/07/15 13:15	1
1,1,2-Trichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 13:15	1
1,1-Dichloroethane	<1.0		1.0	0.19	ug/L			10/07/15 13:15	1
1,1-Dichloroethene	<1.0		1.0	0.31	ug/L			10/07/15 13:15	1
1,2-Dichlorobenzene	<1.0		1.0	0.27	ug/L			10/07/15 13:15	1
1,2-Dichloroethane	<1.0		1.0	0.28	ug/L			10/07/15 13:15	1
1,2-Dichloroethene, Total	<2.0		2.0	0.58	ug/L			10/07/15 13:15	1
1,2-Dichloropropane	<1.0		1.0	0.20	ug/L			10/07/15 13:15	1
1,3-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 13:15	1
1,4-Dichlorobenzene	<1.0		1.0	0.15	ug/L			10/07/15 13:15	1
Acrolein	<100		100	11	ug/L			10/07/15 13:15	1
Acrylonitrile	<20		20	2.6	ug/L			10/07/15 13:15	1
Benzene	<0.50		0.50	0.074	ug/L			10/07/15 13:15	1
Bromodichloromethane	<1.0		1.0	0.17	ug/L			10/07/15 13:15	1
Bromoform	<1.0		1.0	0.28	ug/L			10/07/15 13:15	1
Bromomethane	<2.0		2.0	0.31	ug/L			10/07/15 13:15	1
Carbon tetrachloride	<1.0		1.0	0.26	ug/L			10/07/15 13:15	1
Chlorobenzene	<1.0		1.0	0.14	ug/L			10/07/15 13:15	1
Chloroethane	<1.0		1.0	0.34	ug/L			10/07/15 13:15	1
Chloroform	<1.0		1.0	0.20	ug/L			10/07/15 13:15	1
Chloromethane	<1.0		1.0	0.18	ug/L			10/07/15 13:15	1
cis-1,2-Dichloroethene	<1.0		1.0	0.12	ug/L			10/07/15 13:15	1
cis-1,3-Dichloropropene	<1.0		1.0	0.18	ug/L			10/07/15 13:15	1
Dibromochloromethane	<1.0		1.0	0.32	ug/L			10/07/15 13:15	1
Ethylbenzene	<0.50		0.50	0.13	ug/L			10/07/15 13:15	1
Methylene Chloride	<5.0		5.0	0.68	ug/L			10/07/15 13:15	1
Tetrachloroethene	<1.0		1.0	0.17	ug/L			10/07/15 13:15	1
Toluene	<0.50		0.50	0.11	ug/L			10/07/15 13:15	1
trans-1,2-Dichloroethene	<1.0		1.0	0.25	ug/L			10/07/15 13:15	1
trans-1,3-Dichloropropene	<1.0		1.0	0.21	ug/L			10/07/15 13:15	1
Trichloroethene	<0.50		0.50	0.19	ug/L			10/07/15 13:15	1
Vinyl chloride	<0.50		0.50	0.10	ug/L			10/07/15 13:15	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		75 - 125		10/07/15 13:15	1
4-Bromofluorobenzene (Surr)	101		75 - 120		10/07/15 13:15	1
Dibromofluoromethane	93		75 - 120		10/07/15 13:15	1
Toluene-d8 (Surr)	102		75 - 120		10/07/15 13:15	1

Lab Sample ID: LCS 500-307229/4

Matrix: Water

Analysis Batch: 307229

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	49.2		ug/L		98	70 - 125
1,1,1,2-Tetrachloroethane	50.0	44.3		ug/L		89	68 - 133
1,1,2-Trichloroethane	50.0	47.7		ug/L		95	70 - 125

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-307229/4

Matrix: Water

Analysis Batch: 307229

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	44.4		ug/L		89	70 - 127
1,1-Dichloroethene	50.0	43.1		ug/L		86	68 - 121
1,2-Dichlorobenzene	50.0	47.1		ug/L		94	70 - 123
1,2-Dichloroethane	50.0	50.7		ug/L		101	66 - 132
1,2-Dichloroethene, Total	100	89.1		ug/L		89	
1,2-Dichloropropane	50.0	43.2		ug/L		86	70 - 127
1,3-Dichlorobenzene	50.0	45.1		ug/L		90	70 - 122
1,4-Dichlorobenzene	50.0	44.8		ug/L		90	70 - 120
Benzene	50.0	47.5		ug/L		95	70 - 120
Bromodichloromethane	50.0	47.4		ug/L		95	70 - 127
Bromoform	50.0	42.6		ug/L		85	70 - 135
Bromomethane	50.0	70.8		ug/L		142	30 - 170
Carbon tetrachloride	50.0	49.1		ug/L		98	70 - 136
Chlorobenzene	50.0	45.6		ug/L		91	70 - 120
Chloroethane	50.0	60.4		ug/L		121	40 - 150
Chloroform	50.0	48.8		ug/L		98	70 - 120
Chloromethane	50.0	57.3		ug/L		115	45 - 140
cis-1,2-Dichloroethene	50.0	45.4		ug/L		91	70 - 120
cis-1,3-Dichloropropene	50.0	47.4		ug/L		95	70 - 122
Dibromochloromethane	50.0	47.5		ug/L		95	70 - 120
Ethylbenzene	50.0	46.6		ug/L		93	70 - 125
Methylene Chloride	50.0	44.1		ug/L		88	70 - 120
Tetrachloroethene	50.0	47.3		ug/L		95	70 - 129
Toluene	50.0	47.6		ug/L		95	70 - 120
trans-1,2-Dichloroethene	50.0	43.7		ug/L		87	70 - 120
trans-1,3-Dichloropropene	50.0	48.8		ug/L		98	70 - 123
Trichloroethene	50.0	45.3		ug/L		91	70 - 122
Vinyl chloride	50.0	60.8		ug/L		122	63 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		75 - 125
4-Bromofluorobenzene (Surr)	100		75 - 120
Dibromofluoromethane	94		75 - 120
Toluene-d8 (Surr)	103		75 - 120

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Client Sample ID: ES092915

Date Collected: 09/29/15 08:05

Date Received: 09/30/15 10:20

Lab Sample ID: 500-101885-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	307229	10/07/15 16:53	SJS	TAL CHI

Client Sample ID: IS092915

Date Collected: 09/29/15 08:12

Date Received: 09/30/15 10:20

Lab Sample ID: 500-101885-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	307229	10/07/15 17:20	SJS	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-101885-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	100201	04-30-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,2-Dichloroethene, Total

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park, IL 60
Phone: 708.534.5200 Fax: 708.534



500-101885-000

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-101885

Chain of Custody Number: _____

Page 1 of 1

Temperature °C of Cooler: 7.8

Client		Client Project #		Preservative		Parameter		Project Location/State		Lab Project #		Sampler		Lab PM		Preservative Key	
BODINE ENVIRONMENTAL		118337-16		1		VOCs		ROCKTON, IL.		50002053		Troy McFate		DECK WRIGHT		1. HCL, Cool to 4° 2. H2SO4, Cool to 4° 3. HNO3, Cool to 4° 4. NaOH, Cool to 4° 5. NaOH/Zn, Cool to 4° 6. NaHSO4 7. Cool to 4° 8. None 9. Other	
Lab ID	MS/MSD	Sample ID		Sampling		# of Containers	Matrix	Comments									
		Date	Time														
1		ES092915	9/29/15	0805	3	W	X										
2		IS092915	↓	0812	3	W	X										

Turnaround Time Required (Business Days) X 1 Day X 2 Days 5 Days 7 Days 10 Days 15 Days Other
 Requested Due Date _____

Sample Disposal Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By <u>Troy McFate</u>	Company <u>Bodine Env.</u>	Date <u>9/29/15</u>	Time <u>1630</u>	Received By <u>Sherrill</u>	Company <u>TA-EPH</u>	Date <u>9/30/15</u>	Time <u>1020</u>
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier: _____
 Shipped: FedEx
 Hand Delivered: _____

Matrix Key
 WW - Wastewater SE - Sediment
 W - Water SO - Soil
 S - Soil L - Leachate
 SL - Sludge WI - Wipe
 MS - Miscellaneous DW - Drinking Water
 OL - Oil O - Other
 A - Air

Client Comments
CUSTODY SEAL 657038

Lab Comments:

ORIGIN ID:RFDA (217) 428-4381
RODINE ENVIRONMENTAL
5350 E FIREHOUSE RD
DECATUR, IL 625219601
UNITED STATES US

SHIP DATE: 29SEP15
ACTWGT: 6.00 LB
CAD: /POS1621
DIMS: 11x10x8 IN
BILL SENDER

Part #: 156297-40147842/25/633 62/60 316216*

TO **DICK WRIGHT**
TESTAMERICA CHICAGO
2417 BOND ST



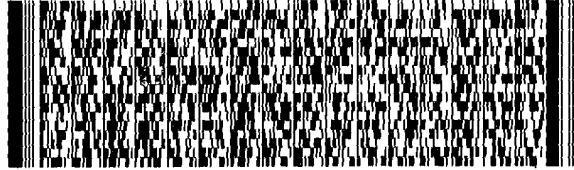
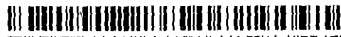
UNIVERSITY PARK IL 60484

500-101885 Waybill

(708) 634-6200
INVT
PO1

REF:

DEPT:



FedEx
Express

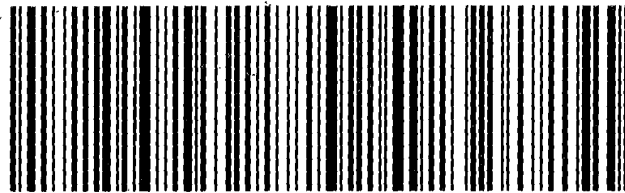


WED - 30 SEP 3:00P
STANDARD OVERNIGHT

TRK#
0215 8024 6130 3303

79 JOTA

60484
IL-US ORD



Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-101885-1

Login Number: 101885

List Source: TestAmerica Chicago

List Number: 1

Creator: Scott, Sherri L

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	False	Water present in cooler; indicates evidence of melted ice.
Cooler Temperature is acceptable.	False	
Cooler Temperature is recorded.	True	7.8
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 148337
 Site Location: 1466 Prairie Hill Road, Rockton, IL
 Date: 10/11/15

Route originals to: T. McFate (BES)
 CC: T. Campbell (EEEI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01
 Normal Flow
 15-25 gpm

Operating Status: hand / off / auto
 Operating Pressure: NP psl
 Flow: NP gpm
 Total Gallons: 6482220 gallons

A2) EW02
 Normal Flow
 25-35 gpm

Operating Status: hand / off / auto
 Operating Pressure: 21 psl
 Flow: 34 gpm
 Total Gallons: 1126820 gallons

A3) EW03
 Normal Flow
 60-65 gpm

Operating Status: hand / off / auto
 Operating Pressure: 7 psl
 Flow: 41 gpm
 Total Gallons: 87879500 gallons

A4) EW04-1
 Normal Flow
 60-65 gpm

Operating Status: hand / off / auto
 Operating Pressure: NP psl
 Flow: NP gpm
 Total Gallons: 72847700 gallons

A5) EW04-2
 Normal Flow
 60-65 gpm

Operating Status: hand / off / auto
 Operating Pressure: 5 psl
 Flow: 44 gpm
 Total Gallons: 99338200 gallons

A6) EW05
 Normal Flow
 5-7 gpm

Operating Status: hand / off / auto
 Operating Pressure: NP psl
 Flow: NP gpm
 Total Gallons: 4252540 gallons

A7) EW06
 Normal Flow
 5-7 gpm

Operating Status: hand / off / auto
 Operating Pressure: NP psl
 Flow: NP gpm
 Total Gallons: 4252540 gallons

A8) EW07
 Normal Flow
 5-7 gpm

Operating Status: hand / off / auto
 Operating Pressure: NP psl
 Flow: NP gpm
 Total Gallons: 1875180 gallons

Comments/Notes

9/29/15 Ne visit

9/30/15 Ne visit

10/11/15 WEEKLY PLANT VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased hand / off / auto
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No
 Operating Status hand / off / auto
 Greased Yes / No
 Transfer Pump Operating Status hand / off / auto
 Greased Yes / No
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No
 Pressure Switch Operating Correctly? Yes / No
 Check relay operation (weekly) Yes / No
 Sump Check for leaks Yes / No
 Components Check Influent nozzle Yes / No
 Check Dentister Yes / No
 Check Packing Yes / No
 Check Intake screen Yes / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 2) Building 2 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 3) Building 1 Exhaust Fan Operating Correctly? Yes / No
 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
 5) Building 1 Louver Clear of debris Yes / No
 6) Building 2 Louver Clear of debris Yes / No
 7) Piping and valves Inspect Yes / No
 8) Building 1 Lights Operational? Yes / No
 9) Building 2 Lights Operational? Yes / No
 10) Building 1 Temperature 86 °F
 11) Building 2 Temperature 70 °F
 12) AN-100NP Metering Pump Operational? Yes / No
 13) AN-100NP Drum Level 46 Gallons
 14) On arrival was P&T system operating? Yes / No

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	<input checked="" type="radio"/> Yes / No	
Effluent	<input checked="" type="radio"/> Yes / No	
Outfall Manhole	Yes / No	

Meter Totalizer Reading 1937 0000 gallons
 Meter Totalizer Reading 1294 6000 gallons
 Average Discharge 37 gpm
 Flow Meter Reading 369 gpm

General Comments

Date: 10/6/00
 Arrival Time: 9:30 Am Departure time: 10:15 Am
 Operator: Tom Oelsalt
 Signature: _____

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BES)
 CC: T. Campbell (EEEE)
Treatment Files

Date: _____

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

Well ID	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>	Operating Status	Operating Pressure	Flow	Total Gallons	hand / off / <u>auto</u>
A1) EW01	15-25 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	NP	A2) EW02	Normal Flow	25-35 gpm		21
											34
											1416130
A3) EW03	60-65 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	7	A4) EW04-1	Normal Flow	60-65 gpm		
						42					72847700
						87719500					
A5) EW04-2	60-65 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	4	A6) EW05	Normal Flow	5-7 gpm		NP
						44					
						99720600					4262490
A7) EW06	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	NP	A8) EW07	Normal Flow	5-7 gpm		
											1879830
						4612890					

Comments/Notes: 10/2/15 NO VISIT 10/6/15 NO VISIT
10/3/15 NO VISIT 10/7/15 WEEKLY PLANT CHECK
10/4/15 NO VISIT
10/5/15 NO VISIT

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank
 - Transfer Pump Operating Status Greased
 - Level Switch Operating Correctly? Yes / No
 - Clean floats and sight glass
 - Blower Operating Status hand / off / auto
 - Transfer Pump Operating Status Greased
 - Level Switch Operating Status Greased
 - Pressure Switch Operating Correctly? Yes / No
 - Clean floats and sight glass
 - Sump Check relay operation (weekly) Yes / No
 - Components Check for leaks Yes / No
 - Check Influent nozzle Yes / No
 - Check Demister Yes / No
 - Check Packing Yes / No
 - Check Intake screen Yes / No

3) Effluent Flowmeter
 Meter Totalizer Reading 1460000 gallons
 Previous Visit 13370000 gallons
 Average Discharge 142 gpm
 Flow Meter Reading 363 gpm

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch Clear of Debris Yes / No
- Empty sump Yes / No
- 2) Building 2 Sump Level Switch Clear of Debris Yes / No
- Empty sump Yes / No
- 3) Building 1 Exhaust Fan Operating Correctly? Yes / No
- 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
- 5) Building 1 Louver Clear of debris Yes / No
- 6) Building 2 Louver Clear of debris Yes / No
- 7) Piping and valves Inspect Yes / No
- 8) Building 1 Lights Operational? Yes / No
- 9) Building 2 Lights Operational? Yes / No
- 10) Building 1 Temperature 84 °F
- 11) Building 2 Temperature 71 °F
- 12) AN-100NP Metering Pump Operational? Yes / No
- 13) AN-100NP Drum Level 39 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected		Sample Number
	Yes	No	
EW01 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW02 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW03 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW04-1 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW04-2 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW05 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW06 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
EW07 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Combined Influent Effluent	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Outfall Manhole	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Date: 10/7/11
 Arrival Time: 9:00 Am Departure time: 9:45 Am
 Operator: JM Di Sant
 Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Baljit Corporation

Job Number: Bodine 118337

Site Location: 1185 Prairie Hill Road, Rockton, IL

Date: 10/14/15

Route originals to: T. McFate (BESI)

CC: T. Campbell (EEEE)

Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <input checked="" type="radio"/> auto	A2) EW02	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	21
15-25 gpm	Flow		25-35 gpm	Flow	35
Total Gallons	Total Gallons	6514290	Total Gallons	Total Gallons	1750970

A3) EW03	Operating Status	hand / off / <input checked="" type="radio"/> auto	A4) EW04-1	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	7	Normal Flow	Operating Pressure	
60-65 gpm	Flow	44	60-65 gpm	Flow	
Total Gallons	Total Gallons	88119300	Total Gallons	Total Gallons	72847700

A5) EW04-2	Operating Status	hand / off / <input checked="" type="radio"/> auto	A6) EW06	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	4	Normal Flow	Operating Pressure	NP
60-65 gpm	Flow	45	5-7 gpm	Flow	
Total Gallons	Total Gallons	60164300	Total Gallons	Total Gallons	4272750

A7) EW06	Operating Status	hand / off / <input checked="" type="radio"/> auto	A8) EW07	Operating Status	hand / off / <input checked="" type="radio"/> auto
Normal Flow	Operating Pressure	NP	Normal Flow	Operating Pressure	NP
5-7 gpm	Flow		5-7 gpm	Flow	
Total Gallons	Total Gallons	4827520	Total Gallons	Total Gallons	1884840

Comments/Notes

10/8/15 No VISIT 10/12/15 No VISIT

10/19/15 No VISIT 10/13/15 No VISIT

10/16/15 No VISIT 10/4/15 WEEKLY RAIN CHECK

10/16/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased hand / off / auto

Level Switch Operating Correctly? Yes / No

Clear floats and sight glass Yes / No

2) Air Stripper Blower Operating Status Greased hand / off / auto

Transfer Pump Operating Status Greased hand / off / auto

Level Switch Operating Correctly? Yes / No

Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No

Check relay operation (weekly) Yes / No

Sump Check for leaks Yes / No

Components Check Influent nozzle Yes / No

Check Dentister Yes / No

Check Packing Yes / No

Check Intake screen Yes / No

3) Effluent Flowmeter Meter Totalizer Reading 16630000 gallons

Previous Visit Meter Totalizer Reading 14660000 gallons

Average Discharge 142 gpm

Flow Meter Reading 363 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 75 °F

11) Building 2 Temperature 65 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Drum Level 26 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input checked="" type="radio"/> No	
EW02 Influent	Yes / <input checked="" type="radio"/> No	
EW03 Influent	Yes / <input checked="" type="radio"/> No	
EW04-1 Influent	Yes / <input checked="" type="radio"/> No	
EW04-2 Influent	Yes / <input checked="" type="radio"/> No	
EW05 Influent	Yes / <input checked="" type="radio"/> No	
EW06 Influent	Yes / <input checked="" type="radio"/> No	
EW07 Influent	Yes / <input checked="" type="radio"/> No	
Combined Influent	Yes / <input checked="" type="radio"/> No	
Effluent	Yes / <input checked="" type="radio"/> No	
Outfall Manhole	Yes / <input checked="" type="radio"/> No	

Date: 3-20-10/1/10

Arrival Time: 7:30 AM Departure time: 8:15 AM

Operator: Tom O'Leary

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1185 Prairie Hill Road, Rockton, IL

Date: 10/21/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <u>auto</u>	A2) EW02	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>21</u> psi
15-25 gpm	Flow	<u>—</u> gpm	25-35 gpm	Flow	<u>35</u> gpm
Total Gallons	Total Gallons	<u>6531150</u> gallons	Total Gallons	Total Gallons	<u>2087430</u> gallons

A3) EW03	Operating Status	hand / off / <u>auto</u>	A4) EW04-1	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>7</u> psi	Normal Flow	Operating Pressure	<u>—</u> psi
60-95 gpm	Flow	<u>44</u> gpm	60-95 gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>885090000</u> gallons	Total Gallons	Total Gallons	<u>72847700</u> gallons

A5) EW04-2	Operating Status	hand / off / <u>auto</u>	A6) EW05	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>4</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
80-95 gpm	Flow	<u>45</u> gpm	5-7 gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>6104000</u> gallons	Total Gallons	Total Gallons	<u>4282100</u> gallons

A7) EW06	Operating Status	hand / off / <u>auto</u>	A8) EW07	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>4</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
5-7 gpm	Flow	<u>11</u> gpm	5-7 gpm	Flow	<u>—</u> gpm
Total Gallons	Total Gallons	<u>4641800</u> gallons	Total Gallons	Total Gallons	<u>1869800</u> gallons

Comments/Notes

10/15/15 No VISIT 10/21/15 No VISIT

10/16/15 No VISIT 10/22/15 No VISIT

10/17/15 No VISIT 10/23/15 WEEKLY PUMP CHECK

10/18/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased hand / off / idle
 Greased Yes / No
 Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No

2) Air Stripper Blower Operating Status Greased hand / off / idle
 Greased Yes / No
 Operating Status hand / off / idle
 Transfer Pump Operating Status Greased hand / off / idle
 Greased Yes / No
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No
 Pressure Switch Operating Correctly? Yes / No
 Check relay operation (weekly) Yes / No
 Sump Check for leaks Yes / No
 Components Check Influent nozzle Yes / No
 Check Demister Yes / No
 Check Packing Yes / No
 Check Intake screen Yes / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 2) Building 2 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No
 3) Building 1 Exhaust Fan Operating Correctly? Yes / No
 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
 5) Building 1 Louver Clear of debris Yes / No
 6) Building 2 Louver Clear of debris Yes / No
 7) Piping and valves Inspect Yes / No
 8) Building 1 Lights Operational? Yes / No
 9) Building 2 Lights Operational? Yes / No
 10) Building 1 Temperature 85 °F
 11) Building 2 Temperature 70 °F
 12) AN-100NP Metering Pump Operational? Yes / No
 13) AN-100NP Drum Level 15 Gallons
 14) On arrival was P&T system operating? Yes / No

3) Effluent Flowmeter
 Previous Visit 17460000 gallons
 Meter Totalizer Reading 16030000 gallons
 Average Discharge 142 gpm
 Flow Meter Reading 367 gpm

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	
EW02 Influent	Yes / No	
EW03 Influent	Yes / No	
EW04-1 Influent	Yes / No	
EW04-2 Influent	Yes / No	
EW05 Influent	Yes / No	
EW06 Influent	Yes / No	
EW07 Influent	Yes / No	
Combined Influent	Yes / No	
Effluent	Yes / No	
Outfall Manhole	Yes / No	

Date: 6/22/13
 Arrival Time: 7:10 AM Departure time: 8:30 AM
 Operator: R. ALBA
 Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Belcht Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 10/28/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (ESEE)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <u>auto</u>	A2) EW02	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>21</u> psi
15-25 gpm	Flow	<u>-</u> gpm	25-35 gpm	Flow	<u>34</u> gpm
Total Gallons	Total Gallons	<u>6545860</u> gallons	Total Gallons	Total Gallons	<u>9386346</u> gallons

A3) EW03	Operating Status	hand / off / <u>auto</u>	A4) EW04-1	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>7</u> psi	Normal Flow	Operating Pressure	<u>-</u> psi
60-65 gpm	Flow	<u>42</u> gpm	60-65 gpm	Flow	<u>72847700</u> gallons
Total Gallons	Total Gallons	<u>88853100</u> gallons	Total Gallons	Total Gallons	<u>72847700</u> gallons

A5) EW04-2	Operating Status	hand / off / <u>auto</u>	A6) EW05	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>4</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
80-85 gpm	Flow	<u>44</u> gpm	5-7 gpm	Flow	<u>4290130</u> gallons
Total Gallons	Total Gallons	<u>998100</u> gallons	Total Gallons	Total Gallons	<u>4290130</u> gallons

A7) EW06	Operating Status	hand / off / <u>auto</u>	A8) EW07	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
5-7 gpm	Flow	<u>-</u> gpm	5-7 gpm	Flow	<u>-</u> gpm
Total Gallons	Total Gallons	<u>4853490</u> gallons	Total Gallons	Total Gallons	<u>1893990</u> gallons

Comments/Notes

10/21/15 No VISIT 10/25/15 No VISIT

10/22/15 No VISIT 10/26/15 No VISIT

10/23/15 No VISIT 10/27/15 WEEKLY PLANT CHECK

10/24/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No

2) Air Stripper Blower Operating Status Greased
 Transfer Pump Operating Status Greased
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No
 Check relay operation (weekly) Yes / No
 Sump Check for leaks Yes / No
 Components Check Influent nozzle Yes / No
 Check Densiter Yes / No
 Check Packing Yes / No
 Check Intake screen Yes / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No
 4) Building 2 Exhaust Fan Operating Correctly? Yes / No
 5) Building 1 Louver Clear of debris Yes / No
 6) Building 2 Louver Clear of debris Yes / No
 7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No
 9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 65 °F
 11) Building 2 Temperature 65 °F

12) AN-100NP Metering Pump Operational? Yes / No
 13) AN-100NP Drum Level 55 Gallons

14) On arrival was P&T system operating? Yes / No

3) Effluent Flowmeter
 Previous Visit
 Meter Totalizer Reading 18706cc gallons
 Meter Totalizer Reading 7460cc gallons
 Average Discharge 123 gpm
 Flow Meter Reading 360 gpm

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input checked="" type="checkbox"/> No	
EW02 Influent	Yes / <input checked="" type="checkbox"/> No	
EW03 Influent	Yes / <input checked="" type="checkbox"/> No	
EW04-1 Influent	Yes / <input checked="" type="checkbox"/> No	
EW04-2 Influent	Yes / <input checked="" type="checkbox"/> No	
EW05 Influent	Yes / <input checked="" type="checkbox"/> No	
EW06 Influent	Yes / <input checked="" type="checkbox"/> No	
EW07 Influent	Yes / <input checked="" type="checkbox"/> No	
Combined Influent	Yes / <input checked="" type="checkbox"/> No	
Effluent	Yes / <input checked="" type="checkbox"/> No	
Outfall Manhole	Yes / <input checked="" type="checkbox"/> No	

Date: 10/29/14
 Arrival Time: 7:10 AM Departure time: 7:55 AM
 Operator: RWD/SLK/t
 Signature: _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-103244-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate



Authorized for release by:
11/10/2015 2:21:54 PM

Richard Wright, Senior Project Manager
(708)534-5200
richard.wright@testamericainc.com

LINKS

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The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Job ID: 500-103244-1

Laboratory: TestAmerica Chicago

Narrative

**Job Narrative
500-103244-1**

Comments

No additional comments.

Receipt

The samples were received on 10/29/2015 10:10 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 1.7° C.

GC/MS VOA

Method(s) 8260B: The laboratory control sample (LCS) for batch 311727 recovered outside control limits for the following analytes: Acrolein. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Client Sample ID: ES102815

Lab Sample ID: 500-103244-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.5		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: IS102815

Lab Sample ID: 500-103244-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.97	J	1.0	0.38	ug/L	1		8260B	Total/NA
Tetrachloroethene	16		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	0.89		0.50	0.16	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

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Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-103244-1	ES102815	Water	10/28/15 08:40	10/29/15 10:10
500-103244-2	IS102815	Water	10/28/15 08:45	10/29/15 10:10

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Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Client Sample ID: ES102815

Lab Sample ID: 500-103244-1

Date Collected: 10/28/15 08:40

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			11/09/15 20:50	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			11/09/15 20:50	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			11/09/15 20:50	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			11/09/15 20:50	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			11/09/15 20:50	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			11/09/15 20:50	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			11/09/15 20:50	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			11/09/15 20:50	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			11/09/15 20:50	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			11/09/15 20:50	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			11/09/15 20:50	1
Acrolein	<100 *		100	23	ug/L			11/09/15 20:50	1
Acrylonitrile	<20		20	4.5	ug/L			11/09/15 20:50	1
Benzene	<0.50		0.50	0.15	ug/L			11/09/15 20:50	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			11/09/15 20:50	1
Bromoform	<1.0		1.0	0.48	ug/L			11/09/15 20:50	1
Bromomethane	<2.0		2.0	0.80	ug/L			11/09/15 20:50	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			11/09/15 20:50	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			11/09/15 20:50	1
Chloroethane	<1.0		1.0	0.47	ug/L			11/09/15 20:50	1
Chloroform	<1.0		1.0	0.37	ug/L			11/09/15 20:50	1
Chloromethane	<1.0		1.0	0.32	ug/L			11/09/15 20:50	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			11/09/15 20:50	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			11/09/15 20:50	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			11/09/15 20:50	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			11/09/15 20:50	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			11/09/15 20:50	1
Tetrachloroethene	1.5		1.0	0.37	ug/L			11/09/15 20:50	1
Toluene	<0.50		0.50	0.15	ug/L			11/09/15 20:50	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			11/09/15 20:50	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			11/09/15 20:50	1
Trichloroethene	<0.50		0.50	0.16	ug/L			11/09/15 20:50	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			11/09/15 20:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		75 - 125		11/09/15 20:50	1
4-Bromofluorobenzene (Surr)	102		75 - 120		11/09/15 20:50	1
Dibromofluoromethane	93		75 - 120		11/09/15 20:50	1
Toluene-d8 (Surr)	105		75 - 120		11/09/15 20:50	1

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Client Sample ID: IS102815

Lab Sample ID: 500-103244-2

Date Collected: 10/28/15 08:45

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.97	J	1.0	0.38	ug/L			11/09/15 21:17	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			11/09/15 21:17	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			11/09/15 21:17	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			11/09/15 21:17	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			11/09/15 21:17	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			11/09/15 21:17	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			11/09/15 21:17	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			11/09/15 21:17	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			11/09/15 21:17	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			11/09/15 21:17	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			11/09/15 21:17	1
Acrolein	<100	* F1	100	23	ug/L			11/09/15 21:17	1
Acrylonitrile	<20		20	4.5	ug/L			11/09/15 21:17	1
Benzene	<0.50		0.50	0.15	ug/L			11/09/15 21:17	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			11/09/15 21:17	1
Bromoform	<1.0		1.0	0.48	ug/L			11/09/15 21:17	1
Bromomethane	<2.0		2.0	0.80	ug/L			11/09/15 21:17	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			11/09/15 21:17	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			11/09/15 21:17	1
Chloroethane	<1.0		1.0	0.47	ug/L			11/09/15 21:17	1
Chloroform	<1.0		1.0	0.37	ug/L			11/09/15 21:17	1
Chloromethane	<1.0		1.0	0.32	ug/L			11/09/15 21:17	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			11/09/15 21:17	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			11/09/15 21:17	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			11/09/15 21:17	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			11/09/15 21:17	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			11/09/15 21:17	1
Tetrachloroethene	16		1.0	0.37	ug/L			11/09/15 21:17	1
Toluene	<0.50		0.50	0.15	ug/L			11/09/15 21:17	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			11/09/15 21:17	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			11/09/15 21:17	1
Trichloroethene	0.89		0.50	0.16	ug/L			11/09/15 21:17	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			11/09/15 21:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		75 - 125		11/09/15 21:17	1
4-Bromofluorobenzene (Surr)	103		75 - 120		11/09/15 21:17	1
Dibromofluoromethane	91		75 - 120		11/09/15 21:17	1
Toluene-d8 (Surr)	104		75 - 120		11/09/15 21:17	1

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

GC/MS VOA

Analysis Batch: 311727

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-103244-1	ES102815	Total/NA	Water	8260B	
500-103244-2	IS102815	Total/NA	Water	8260B	
500-103244-2 MS	IS102815	Total/NA	Water	8260B	
500-103244-2 MSD	IS102815	Total/NA	Water	8260B	
LCS 500-311727/7	Lab Control Sample	Total/NA	Water	8260B	
MB 500-311727/9	Method Blank	Total/NA	Water	8260B	

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

Surrogate Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
500-103244-1	ES102815	122	102	93	105
500-103244-2	IS102815	121	103	91	104
500-103244-2 MS	IS102815	121	100	96	105
500-103244-2 MSD	IS102815	122	101	97	106
LCS 500-311727/7	Lab Control Sample	123	100	95	109
MB 500-311727/9	Method Blank	125	103	93	106

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-311727/9

Matrix: Water

Analysis Batch: 311727

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			11/09/15 12:44	1
1,1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			11/09/15 12:44	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			11/09/15 12:44	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			11/09/15 12:44	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			11/09/15 12:44	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			11/09/15 12:44	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			11/09/15 12:44	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			11/09/15 12:44	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			11/09/15 12:44	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			11/09/15 12:44	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			11/09/15 12:44	1
Acrolein	<100		100	23	ug/L			11/09/15 12:44	1
Acrylonitrile	<20		20	4.5	ug/L			11/09/15 12:44	1
Benzene	<0.50		0.50	0.15	ug/L			11/09/15 12:44	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			11/09/15 12:44	1
Bromoform	<1.0		1.0	0.48	ug/L			11/09/15 12:44	1
Bromomethane	<2.0		2.0	0.80	ug/L			11/09/15 12:44	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			11/09/15 12:44	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			11/09/15 12:44	1
Chloroethane	<1.0		1.0	0.47	ug/L			11/09/15 12:44	1
Chloroform	<1.0		1.0	0.37	ug/L			11/09/15 12:44	1
Chloromethane	<1.0		1.0	0.32	ug/L			11/09/15 12:44	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			11/09/15 12:44	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			11/09/15 12:44	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			11/09/15 12:44	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			11/09/15 12:44	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			11/09/15 12:44	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			11/09/15 12:44	1
Toluene	<0.50		0.50	0.15	ug/L			11/09/15 12:44	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			11/09/15 12:44	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			11/09/15 12:44	1
Trichloroethene	<0.50		0.50	0.16	ug/L			11/09/15 12:44	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			11/09/15 12:44	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		75 - 125		11/09/15 12:44	1
4-Bromofluorobenzene (Surr)	103		75 - 120		11/09/15 12:44	1
Dibromofluoromethane	93		75 - 120		11/09/15 12:44	1
Toluene-d8 (Surr)	106		75 - 120		11/09/15 12:44	1

Lab Sample ID: LCS 500-311727/7

Matrix: Water

Analysis Batch: 311727

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	50.3		ug/L		101	70 - 125
1,1,1,2,2-Tetrachloroethane	50.0	48.0		ug/L		96	68 - 133
1,1,2-Trichloroethane	50.0	51.0		ug/L		102	70 - 125

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-3117277
Matrix: Water
Analysis Batch: 311727

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	52.8		ug/L		106	70 - 127
1,1-Dichloroethene	50.0	44.9		ug/L		90	68 - 121
1,2-Dichlorobenzene	50.0	46.3		ug/L		93	70 - 123
1,2-Dichloroethane	50.0	60.9		ug/L		122	66 - 132
1,2-Dichloroethene, Total	100	88.6		ug/L		89	
1,2-Dichloropropane	50.0	50.0		ug/L		100	70 - 127
1,3-Dichlorobenzene	50.0	45.2		ug/L		90	70 - 122
1,4-Dichlorobenzene	50.0	45.1		ug/L		90	70 - 120
Acrolein	2000	3690	*	ug/L		184	24 - 120
Acrylonitrile	500	577		ug/L		115	68 - 127
Benzene	50.0	49.2		ug/L		98	70 - 120
Bromodichloromethane	50.0	48.8		ug/L		98	70 - 127
Bromoform	50.0	46.4		ug/L		93	70 - 135
Bromomethane	50.0	55.1		ug/L		110	30 - 170
Carbon tetrachloride	50.0	49.6		ug/L		99	70 - 136
Chlorobenzene	50.0	46.1		ug/L		92	70 - 120
Chloroethane	50.0	55.0		ug/L		110	40 - 150
Chloroform	50.0	50.4		ug/L		101	70 - 120
Chloromethane	50.0	61.4		ug/L		123	45 - 140
cis-1,2-Dichloroethene	50.0	44.1		ug/L		88	70 - 120
cis-1,3-Dichloropropene	50.0	51.2		ug/L		102	70 - 122
Dibromochloromethane	50.0	48.1		ug/L		96	70 - 120
Ethylbenzene	50.0	47.4		ug/L		95	70 - 125
Methylene Chloride	50.0	44.9		ug/L		90	70 - 120
Tetrachloroethene	50.0	51.8		ug/L		104	70 - 129
Toluene	50.0	50.6		ug/L		101	70 - 120
trans-1,2-Dichloroethene	50.0	44.5		ug/L		89	70 - 120
trans-1,3-Dichloropropene	50.0	52.6		ug/L		105	70 - 123
Trichloroethene	50.0	43.5		ug/L		87	70 - 122
Vinyl chloride	50.0	57.4		ug/L		115	63 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	123		75 - 125
4-Bromofluorobenzene (Surr)	100		75 - 120
Dibromofluoromethane	95		75 - 120
Toluene-d8 (Surr)	109		75 - 120

Lab Sample ID: 500-103244-2 MS
Matrix: Water
Analysis Batch: 311727

Client Sample ID: IS102815
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	0.97	J	50.0	52.5		ug/L		103	70 - 125
1,1,1,2-Tetrachloroethane	<1.0		50.0	50.5		ug/L		101	68 - 133
1,1,2-Trichloroethane	<1.0		50.0	51.8		ug/L		104	70 - 125
1,1-Dichloroethane	<1.0		50.0	54.8		ug/L		110	70 - 127
1,1-Dichloroethene	<1.0		50.0	45.7		ug/L		91	68 - 121
1,2-Dichlorobenzene	<1.0		50.0	49.5		ug/L		99	70 - 123

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103244-2 MS

Matrix: Water

Analysis Batch: 311727

Client Sample ID: IS102815

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec. Limits
	Result	Qualifier	Added	Result	Qualifier				
1,2-Dichloroethane	<1.0		50.0	64.1		ug/L		128	66 - 132
1,2-Dichloroethene, Total	<2.0		100	93.9		ug/L		94	
1,2-Dichloropropane	<1.0		50.0	53.9		ug/L		108	70 - 127
1,3-Dichlorobenzene	<1.0		50.0	46.7		ug/L		93	70 - 122
1,4-Dichlorobenzene	<1.0		50.0	46.1		ug/L		92	70 - 120
Acrolein	<100	* F1	2000	3770	F1	ug/L		189	24 - 120
Acrylonitrile	<20		500	628		ug/L		126	68 - 127
Benzene	<0.50		50.0	51.3		ug/L		103	70 - 120
Bromodichloromethane	<1.0		50.0	51.4		ug/L		103	70 - 127
Bromoform	<1.0		50.0	50.1		ug/L		100	70 - 135
Bromomethane	<2.0		50.0	57.6		ug/L		115	30 - 170
Carbon tetrachloride	<1.0		50.0	49.8		ug/L		100	70 - 136
Chlorobenzene	<1.0		50.0	47.0		ug/L		94	70 - 120
Chloroethane	<1.0		50.0	56.3		ug/L		113	40 - 150
Chloroform	<1.0		50.0	52.8		ug/L		106	70 - 120
Chloromethane	<1.0		50.0	64.9		ug/L		130	45 - 140
cis-1,2-Dichloroethene	<1.0		50.0	48.1		ug/L		96	70 - 120
cis-1,3-Dichloropropene	<1.0		50.0	52.7		ug/L		105	70 - 122
Dibromochloromethane	<1.0		50.0	51.3		ug/L		103	70 - 120
Ethylbenzene	<0.50		50.0	48.2		ug/L		96	70 - 125
Methylene Chloride	<5.0		50.0	48.6		ug/L		97	70 - 120
Tetrachloroethene	16		50.0	68.2		ug/L		105	70 - 129
Toluene	<0.50		50.0	51.4		ug/L		103	70 - 120
trans-1,2-Dichloroethene	<1.0		50.0	45.8		ug/L		92	70 - 120
trans-1,3-Dichloropropene	<1.0		50.0	54.7		ug/L		109	70 - 123
Trichloroethene	0.89		50.0	45.9		ug/L		90	70 - 122
Vinyl chloride	<0.50		50.0	61.6		ug/L		123	63 - 127
		MS MS							
Surrogate	%Recovery	Qualifier	Limits						
1,2-Dichloroethane-d4 (Surr)	121		75 - 125						
4-Bromofluorobenzene (Surr)	100		75 - 120						
Dibromofluoromethane	96		75 - 120						
Toluene-d8 (Surr)	105		75 - 120						

Lab Sample ID: 500-103244-2 MSD

Matrix: Water

Analysis Batch: 311727

Client Sample ID: IS102815

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
	Result	Qualifier	Added	Result	Qualifier						
1,1,1-Trichloroethane	0.97	J	50.0	50.6		ug/L		99	70 - 125	4	20
1,1,1,2-Tetrachloroethane	<1.0		50.0	49.8		ug/L		100	68 - 133	1	20
1,1,2-Trichloroethane	<1.0		50.0	51.0		ug/L		102	70 - 125	2	20
1,1-Dichloroethane	<1.0		50.0	52.4		ug/L		105	70 - 127	4	20
1,1-Dichloroethene	<1.0		50.0	43.6		ug/L		87	68 - 121	5	20
1,2-Dichlorobenzene	<1.0		50.0	48.3		ug/L		97	70 - 123	3	20
1,2-Dichloroethane	<1.0		50.0	61.4		ug/L		123	66 - 132	4	20
1,2-Dichloroethene, Total	<2.0		100	89.5		ug/L		90		5	
1,2-Dichloropropane	<1.0		50.0	51.8		ug/L		104	70 - 127	4	20

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103244-2 MSD

Client Sample ID: IS102815

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 311727

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,3-Dichlorobenzene	<1.0		50.0	45.0		ug/L		90	70 - 122	4	20
1,4-Dichlorobenzene	<1.0		50.0	44.6		ug/L		89	70 - 120	3	20
Acrolein	<100	* F1	2000	3680	F1	ug/L		184	24 - 120	3	20
Acrylonitrile	<20		500	604		ug/L		121	68 - 127	4	20
Benzene	<0.50		50.0	49.5		ug/L		99	70 - 120	4	20
Bromodichloromethane	<1.0		50.0	49.4		ug/L		99	70 - 127	4	20
Bromoform	<1.0		50.0	48.9		ug/L		98	70 - 135	2	20
Bromomethane	<2.0		50.0	54.9		ug/L		110	30 - 170	5	20
Carbon tetrachloride	<1.0		50.0	47.6		ug/L		95	70 - 136	5	20
Chlorobenzene	<1.0		50.0	46.0		ug/L		92	70 - 120	2	20
Chloroethane	<1.0		50.0	47.5		ug/L		95	40 - 150	17	20
Chloroform	<1.0		50.0	50.9		ug/L		102	70 - 120	4	20
Chloromethane	<1.0		50.0	63.0		ug/L		126	45 - 140	3	20
cis-1,2-Dichloroethene	<1.0		50.0	45.5		ug/L		91	70 - 120	6	20
cis-1,3-Dichloropropene	<1.0		50.0	50.6		ug/L		101	70 - 122	4	20
Dibromochloromethane	<1.0		50.0	48.8		ug/L		98	70 - 120	5	20
Ethylbenzene	<0.50		50.0	46.3		ug/L		93	70 - 125	4	20
Methylene Chloride	<5.0		50.0	46.1		ug/L		92	70 - 120	5	20
Tetrachloroethene	16		50.0	66.0		ug/L		100	70 - 129	3	20
Toluene	<0.50		50.0	50.1		ug/L		100	70 - 120	3	20
trans-1,2-Dichloroethene	<1.0		50.0	44.1		ug/L		88	70 - 120	4	20
trans-1,3-Dichloropropene	<1.0		50.0	52.6		ug/L		105	70 - 123	4	20
Trichloroethene	0.89		50.0	43.2		ug/L		85	70 - 122	6	20
Vinyl chloride	<0.50		50.0	59.3		ug/L		119	63 - 127	4	20

Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits
1,2-Dichloroethane-d4 (Surr)	122		75 - 125
4-Bromofluorobenzene (Surr)	101		75 - 120
Dibromofluoromethane	97		75 - 120
Toluene-d8 (Surr)	106		75 - 120

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Client Sample ID: ES102815

Date Collected: 10/28/15 08:40

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103244-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	311727	11/09/15 20:50	JMP	TAL CHI

Client Sample ID: IS102815

Date Collected: 10/28/15 08:45

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103244-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	311727	11/09/15 21:17	JMP	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103244-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	100201	04-30-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,2-Dichloroethene, Total

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park, IL 6
Phone: 708.534.5200 Fax: 708.53



500-103244 COC

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-103244
Chain of Custody Number: _____
Page 1 of 1
Temperature °C of Cooler: 17

Client		Client Project #		Preservative		Parameter		Matrix		Preservative Key 1. HCL, Cool to 4° 2. H2SO4, Cool to 4° 3. HNO3, Cool to 4° 4. NaOH, Cool to 4° 5. NaOH/Zn, Cool to 4° 6. NaHSO4 7. Cool to 4° 8. None 9. Other
SODINE ENVIRONMENTAL		118337-16		1						
Project Name IEPA-FORMER BEZANT CORP.		Lab Project # 50002053								
Project Location/State ROCKFORD, IL		Lab PM DAVIC WILCOX								
Lab ID	MISMSD	Sample ID	Sampling		# of Containers	Matrix	Comments			
			Date	Time						
1		ES102815	10/28/15	840	3	W	VOC's			
2		IS102815	10/28/15	845	3	W	VOC's			

Turnaround Time Required (Business Days)
 1 Day 2 Days 5 Days 7 Days 10 Days 15 Days Other
 Requested Due Date _____

Sample Disposal
 Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By <i>[Signature]</i>	Company SODINE ENV.	Date 10/28/15	Time 1200	Received By <i>[Signature]</i>	Company TA-CHT	Date 10/29/15	Time 1010
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier: _____
Shipped: FedEx
Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments
CUSTODY SEAL # 657037

Lab Comments:

Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-103244-1

Login Number: 103244

List Source: TestAmerica Chicago

List Number: 1

Creator: Scott, Sherri L

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	1.7
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1185 Prairie Hill Road, Rockton, IL

Date: 11/4/15

Route original to: T. McFate (BESI)

CC: T. Campbell (EESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Operating Status	hand / off / <u>auto</u>	A2) EW02	Operating Status	hand / <u>off</u> / auto
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u> </u> psi
15-25 gpm	Flow	<u> </u> gpm	25-35 gpm	Flow	<u> </u> gpm
Total Gallons	Total Gallons	<u>6563540</u> gallons	Total Gallons	Total Gallons	<u>2574940</u> gallons

A3) EW03	Operating Status	hand / off / <u>auto</u>	A4) EW04-1	Operating Status	hand / <u>off</u> / auto
Normal Flow	Operating Pressure	<u>7</u> psi	Normal Flow	Operating Pressure	<u> </u> psi
60-65 gpm	Flow	<u>42</u> gpm	60-65 gpm	Flow	<u> </u> gpm
Total Gallons	Total Gallons	<u>89248560</u> gallons	Total Gallons	Total Gallons	<u>72847700</u> gallons

A5) EW04-2	Operating Status	hand / off / <u>auto</u>	A6) EW05	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>4</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
60-65 gpm	Flow	<u>43</u> gpm	5-7 gpm	Flow	<u> </u> gpm
Total Gallons	Total Gallons	<u>1444500</u> gallons	Total Gallons	Total Gallons	<u>4299440</u> gallons

A7) EW06	Operating Status	hand / off / <u>auto</u>	A8) EW07	Operating Status	hand / off / <u>auto</u>
Normal Flow	Operating Pressure	<u>NP</u> psi	Normal Flow	Operating Pressure	<u>NP</u> psi
5-7 gpm	Flow	<u> </u> gpm	5-7 gpm	Flow	<u> </u> gpm
Total Gallons	Total Gallons	<u>4868560</u> gallons	Total Gallons	Total Gallons	<u>1898830</u> gallons

Comments/Notes

10/22/15 NP visit all/15 NP visit

6/29/15 NP visit 11/16/15 NP visit

09/30/15 NP visit 11/9/15 NP visit

10/9/15 NP visit 11/4/15 NP visit

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank

Transfer Pump Operating Status hand / off / auto

Level Switch Greased Yes / No

Operating Correctly? Yes / No

Clean floats and sight glass Yes / No

2) Air Stripper

Blower Operating Status hand / off / auto

Greased Yes / No

Transfer Pump Operating Status hand / off / auto

Greased Yes / No

Level Switch Operating Correctly? Yes / No

Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No

Check relay operation (weekly) Yes / No

Sump Check for leaks Yes / No

Components Check Influent nozzle Yes / No

Check Demister Yes / No

Check Packing Yes / No

Check Intake screen Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading 19960000 gallons

Previous Visit Meter Totalizer Reading 18700000 gallons

Average Discharge 125 gpm

Flow Meter Reading 362 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No

Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 84 °F

11) Building 2 Temperature 75 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Drum Level 43 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / <input type="radio"/> No	_____
EW02 Influent	Yes / <input type="radio"/> No	_____
EW03 Influent	Yes / <input type="radio"/> No	_____
EW04-1 Influent	Yes / <input type="radio"/> No	_____
EW04-2 Influent	Yes / <input type="radio"/> No	_____
EW05 Influent	Yes / <input type="radio"/> No	_____
EW06 Influent	Yes / <input type="radio"/> No	_____
EW07 Influent	Yes / <input type="radio"/> No	_____
Combined Influent	Yes / <input type="radio"/> No	_____
Effluent	Yes / <input type="radio"/> No	_____
Outfall Manhole	Yes / <input type="radio"/> No	_____

Date: 11/4/11

Arrival Time: 7:00 AM Departure time: 7:45 AM

Operator: Tan OLSA

Signature: _____

TABLE 2
OPERATIONS LOG

Site Name: Balot Corporation

Job Number: Bodine 118337

Site Location: 1185 Prairie Hill Road, Rockton, IL

Date: 11/11/15

Route original to: T. McFate (BESI)

CC: T. Campbell (EESI)

Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

Well ID	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	Operating Status	Operating Pressure	Flow	Total Gallons
A1) EW01	Normal Flow	hand / <input checked="" type="radio"/> off / auto	_____ psi	_____ gpm	_____ gallons	A2) EW02	Normal Flow	28-35 gpm	Operating Status
18-25 gpm	Operating Pressure	_____ psi	_____ gpm	_____ gallons	_____ gallons	Operating Pressure	_____ psi	_____ gpm	_____ gallons
	Total Gallons	_____ gallons				Total Gallons	_____ psi	_____ gpm	_____ gallons
		_____ gallons							
A3) EW03	Normal Flow	hand / <input checked="" type="radio"/> off / auto	_____ psi	_____ gpm	_____ gallons	A4) EW04-1	Normal Flow	60-85 gpm	Operating Status
60-85 gpm	Operating Pressure	_____ psi	_____ gpm	_____ gallons	_____ gallons	Operating Pressure	_____ psi	_____ gpm	_____ gallons
	Flow	_____ gpm	_____ gpm	_____ gallons	_____ gallons	Flow	_____ psi	_____ gpm	_____ gallons
	Total Gallons	_____ gallons				Total Gallons	_____ psi	_____ gpm	_____ gallons
		_____ gallons							
A5) EW04-2	Normal Flow	hand / <input checked="" type="radio"/> off / auto	_____ psi	_____ gpm	_____ gallons	A6) EW06	Normal Flow	5-7 gpm	Operating Status
60-85 gpm	Operating Pressure	_____ psi	_____ gpm	_____ gallons	_____ gallons	Operating Pressure	_____ psi	_____ gpm	_____ gallons
	Flow	_____ gpm	_____ gpm	_____ gallons	_____ gallons	Flow	_____ psi	_____ gpm	_____ gallons
	Total Gallons	_____ gallons				Total Gallons	_____ psi	_____ gpm	_____ gallons
		_____ gallons							
A7) EW06	Normal Flow	hand / <input checked="" type="radio"/> off / auto	_____ psi	_____ gpm	_____ gallons	A8) EW07	Normal Flow	5-7 gpm	Operating Status
5-7 gpm	Operating Pressure	_____ psi	_____ gpm	_____ gallons	_____ gallons	Operating Pressure	_____ psi	_____ gpm	_____ gallons
	Flow	_____ gpm	_____ gpm	_____ gallons	_____ gallons	Flow	_____ psi	_____ gpm	_____ gallons
	Total Gallons	_____ gallons				Total Gallons	_____ psi	_____ gpm	_____ gallons
		_____ gallons							

Comments/Notes

11/5/15 No VISIT 11/9/15 No VISIT

11/6/15 No VISIT 11/6/15 No VISIT

11/7/15 No VISIT 11/11/15 WEEKLY PLANT CHECK

11/8/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump

Operating Status
Greased
Operating Correctly?
Clean floats and sight glass

hand / off / auto
Yes / No

2) Air Stripper Blower

Operating Status
Greased
Operating Status
Greased

hand / off / auto
Yes / No

Transfer Pump

Operating Status
Greased

hand / off / auto
Yes / No

Level Switch

Operating Correctly?
Clean floats and sight glass

Yes / No

Pressure Switch

Operating Correctly?
Check relay operation (weekly)
Check for leaks

Yes / No ^{CAF}

Sump

Check Influent nozzle
Check Demister
Check Packing
Check Intake screen

Yes / No

Components

Check Influent nozzle
Check Demister
Check Packing
Check Intake screen

Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading
Meter Totalizer Reading
Average Discharge
Flow Meter Reading

2617 ^{gallons}
1996 ^{gallons}
21 ^{gpm}
-0- ^{gpm}

D. SAMPLE COLLECTION DATA

Sample	Sample Collected
EW01 Influent	Yes / No
EW02 Influent	Yes / No
EW03 Influent	Yes / No
EW04-1 Influent	Yes / No
EW04-2 Influent	Yes / No
EW05 Influent	Yes / No
EW06 Influent	Yes / No
EW07 Influent	Yes / No
Combined Influent	Yes / No
Effluent	Yes / No
Outfall Manhole	Yes / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch

Clear of Debris
Empty sump
Yes / No

2) Building 2 Sump Level Switch

Clear of Debris
Empty sump
Yes / No

3) Building 1 Exhaust Fan

Operating Correctly?
Yes / No ^{CAF}

4) Building 2 Exhaust Fan

Operating Correctly?
Yes / No ^{CAF}

5) Building 1 Louver

Clear of debris
Yes / No

6) Building 2 Louver

Clear of debris
Yes / No

7) Piping and valves

Inspect
Yes / No

8) Building 1 Lights

Operational?
Yes / No

9) Building 2 Lights

Operational?
Yes / No

10) Building 1 Temperature

65 °F

11) Building 2 Temperature

65 °F

12) AN-100NP Metering Pump

Operational?
Yes / No

13) AN-100NP Drum Level

Operational?
Yes / No

14) On arrival was P&T system operating?

Yes / No

General Comments

Date: 11/1/01

Arrival Time: 7:10 AM

Departure time: 8:40 AM

Operator:

Tom D. Smith

Signature:

TABLE 2
OPERATIONS LOG

Site Name: Belco Corporation
 Job Number: Bodine 118337
 Site Location: 1185 Prairie Hill Road, Rockton, IL

Date: 11/21/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EESI)
 Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Normal Flow	15-25 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	A2) EW02	Normal Flow	25-35 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	
			hand / off / <u>auto</u>	NP	gpm	gallons				hand / off / <u>auto</u>	21	gpm	gallons	
						6581920						34	gpm	gallons
													2862620	gallons

A3) EW03	Normal Flow	60-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	A4) EW04-1	Normal Flow	60-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons
			hand / <u>off</u> / auto		gpm	gallons				hand / <u>off</u> / auto		gpm	gallons
						29306500							72847700

A5) EW04-2	Normal Flow	80-85 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	A6) EW05	Normal Flow	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons
			hand / off / <u>auto</u>		psi	gpm				hand / off / <u>auto</u>		psi	gpm
						1289200							4309930

A7) EW06	Normal Flow	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons	A8) EW07	Normal Flow	5-7 gpm	Operating Status	Operating Pressure	Flow	Total Gallons
			hand / off / <u>auto</u>	NP	psi	gpm				hand / off / auto	NP	psi	gpm
						4883890							1904180

Comments/Notes: 11/21/15 No VISIT

11/21/15 No VISIT

11/21/15 No VISIT

11/21/15 No VISIT

11/21/15 WEEKLY PLANT CHECK

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Operating Status
 Greased Yes / No
 Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No

2) Air Stripper Blower Operating Status Operating Status
 Greased hand / off / auto
 Transfer Pump Operating Status hand / off / auto
 Greased Yes / No

Level Switch Operating Correctly? Yes / No
 Clean floats and sight glass Yes / No

Pressure Switch Operating Correctly? Yes / No
 Check relay operation (weekly) Yes / No

Sump Check for leaks Yes / No
 Components Check Influent nozzle Yes / No
 Check Demister Yes / No
 Check Packing Yes / No
 Check Intake screen Yes / No

3) Effluent Flowmeter Meter Totalizer Reading 21000000 gallons
 Meter Totalizer Reading 20170000 gallons
 Average Discharge 82 gpm
 Flow Meter Reading 361 gpm

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No

2) Building 2 Sump Level Switch Clear of Debris Yes / No
 Empty sump Yes / No

3) Building 1 Exhaust Fan Operating Correctly? Yes / No

4) Building 2 Exhaust Fan Operating Correctly? Yes / No

5) Building 1 Louver Clear of debris Yes / No

6) Building 2 Louver Clear of debris Yes / No

7) Piping and valves Inspect Yes / No

8) Building 1 Lights Operational? Yes / No

9) Building 2 Lights Operational? Yes / No

10) Building 1 Temperature 72 °F

11) Building 2 Temperature 72 °F

12) AN-100NP Metering Pump Operational? Yes / No

13) AN-100NP Drier Level 34 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	Sample Number
EW01 Influent	Yes / No	_____
EW02 Influent	Yes / No	_____
EW03 Influent	Yes / No	_____
EW04-1 Influent	Yes / No	_____
EW04-2 Influent	Yes / No	_____
EW05 Influent	Yes / No	_____
EW06 Influent	Yes / No	_____
EW07 Influent	Yes / No	_____
Combined Influent	Yes / No	_____
Effluent	Yes / No	_____
Outfall Manhole	Yes / No	_____

Date: 11/16/15

Arrival Time: 8:00 AM Departure time: 8:45 AM

Operator: _____

Signature: [Signature]

TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1166 Prairie Hill Road, Rockton, IL

Date: 11/25/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (BESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01	Normal Flow	15-25 gpm	Operating Status	hand / off / <u>auto</u>	A2) EW02	Normal Flow	25-35 gpm	Operating Status	hand / off / <u>auto</u>
	Operating Pressure	_____ psi		<u>NP</u>		Operating Pressure	_____ psi		<u>21</u>
	Flow	_____ gpm		<u>6601250</u>		Flow	_____ gpm		<u>35</u>
	Total Gallons	_____ gallons				Total Gallons	_____ gallons		<u>3198310</u>

A3) EW03	Normal Flow	60-65 gpm	Operating Status	hand / off / <u>auto</u>	A4) EW04-1	Normal Flow	60-65 gpm	Operating Status	hand / off / <u>auto</u>
	Operating Pressure	_____ psi		<u>NP</u>		Operating Pressure	_____ psi		<u>NP</u>
	Flow	_____ gpm		<u>89306500</u>		Flow	_____ gpm		<u>72847700</u>
	Total Gallons	_____ gallons				Total Gallons	_____ gallons		

A5) EW04-2	Normal Flow	60-65 gpm	Operating Status	hand / off / <u>auto</u>	A6) EW05	Normal Flow	5-7 gpm	Operating Status	hand / off / <u>auto</u>
	Operating Pressure	_____ psi		<u>4</u>		Operating Pressure	_____ psi		<u>NP</u>
	Flow	_____ gpm		<u>43</u>		Flow	_____ gpm		<u>4319640</u>
	Total Gallons	_____ gallons		<u>2332500</u>		Total Gallons	_____ gallons		

A7) EW06	Normal Flow	5-7 gpm	Operating Status	hand / off / <u>auto</u>	A8) EW07	Normal Flow	6-7 gpm	Operating Status	hand / off / <u>auto</u>
	Operating Pressure	_____ psi		<u>NP</u>		Operating Pressure	_____ psi		<u>NP</u>
	Flow	_____ gpm		<u>4898000</u>		Flow	_____ gpm		<u>1909080</u>
	Total Gallons	_____ gallons				Total Gallons	_____ gallons		

Comments/Notes

11/19/15	No VISIT	11/23/15	No VISIT	11/27/15	No VISIT
11/20/15	No VISIT	11/24/15	WEEDY PLANT CHECK	11/29/15	No VISIT
11/21/15	No VISIT	11/25/15	No VISIT	11/30/15	No VISIT
11/22/15	No VISIT	11/26/15	No VISIT	11/31/15	PLANT CHECK

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank Transfer Pump Operating Status
 Greased
- Level Switch Operating Correctly?
 Yes / / / No
- Clean floats and sight glass
- 2) Air Stripper Blower Operating Status
 Greased
- Transfer Pump Operating Status
 Greased
- Level Switch Operating Correctly?
 Yes / / / No
- Pressure Switch Clean floats and sight glass
 Operating Correctly?
- Sump Check relay operation (weekly)
- Components Check for leaks
- Check influent nozzle
- Check Demister
- Check Packing
- Check Intake screen

- hand / off / / auto
- Yes / / / No
- / Yes / No
- Yes / / No
- hand / off / / auto
- Yes / / / No
- hand / off / / auto
- Yes / / / No
- / Yes / No
- Yes / / No
- / Yes / No
- / Yes / No
- / Yes / No
- / Yes / No

- 3) Effluent Flowmeter
- Previous Visit Meter Totalizer Reading gallons
- 21970000
- Meter Totalizer Reading gallons
- 21000000
- Average Discharge gpm
- 90
- Flow Meter Reading gpm
- 364

D. SAMPLE COLLECTION DATA

Sample	Sample Collected	
	Yes	No
EW01 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW02 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW03 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW04-1 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW04-2 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW05 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW06 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
EW07 Influent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Combined Influent Effluent	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Outfall Manhole	<input checked="" type="checkbox"/>	<input type="checkbox"/>

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch Clear of Debris Yes / / No
- Empty sump Yes / / No
- 2) Building 2 Sump Level Switch Clear of Debris Yes / / No
- Empty sump Yes / / No
- 3) Building 1 Exhaust Fan Operating Correctly? Yes / / No
- 4) Building 2 Exhaust Fan Operating Correctly? Yes / / No
- 5) Building 1 Louver Clear of debris Yes / / No
- 6) Building 2 Louver Clear of debris Yes / / No
- 7) Piping and valves Inspect Yes / / No
- 8) Building 1 Lights Operational? Yes / / No
- 9) Building 2 Lights Operational? Yes / / No
- 10) Building 1 Temperature °F 70
- 11) Building 2 Temperature °F 65
- 12) AN-100NP Metering Pump Operational? Yes / / No
- 13) AN-100NP Drum Level Gallons 25
- 14) On arrival was P&T system operating? Yes / / No

General Comments Turned System off on 11/25/15

Electrical Maint

Turned System back on 11/30/15

Date: 11/25/15

Arrival Time: 7:30 AM Departure time: 8:15 AM

Operator: Tom Del Sock

Signature: _____

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-104601-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate



Authorized for release by:
12/9/2015 8:28:56 AM

Richard Wright, Senior Project Manager
(708)534-5200
richard.wright@testamericainc.com

LINKS

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www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Job ID: 500-104601-1

Laboratory: TestAmerica Chicago

Narrative

**Job Narrative
500-104601-1**

Comments

No additional comments.

Receipt

The samples were received on 12/1/2015 10:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 5.6° C.

GC/MS VOA

Method(s) 8260B: The laboratory control sample (LCS) for batch 315333 and the matrix spike/matrix spike duplicate for sample -2 recovered outside control limits for the following analytes: Acrolein and Acrylonitrile. These analytes were biased high in the LCS, MS/MSD and were not detected in the associated samples; therefore, the data has been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Client Sample ID: ES113015

Lab Sample ID: 500-104601-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	4.7		1.0	0.37	ug/L	1		8260B	Total/NA

Client Sample ID: IS113015

Lab Sample ID: 500-104601-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.64	J	1.0	0.38	ug/L	1		8260B	Total/NA
Tetrachloroethene	31		1.0	0.37	ug/L	1		8260B	Total/NA
Trichloroethene	0.95		0.50	0.16	ug/L	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	TAL CHI

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

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Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
500-104601-1	ES113015	Water	11/30/15 12:02	12/01/15 10:30
500-104601-2	IS113015	Water	11/30/15 11:56	12/01/15 10:30

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Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Client Sample ID: ES113015

Lab Sample ID: 500-104601-1

Date Collected: 11/30/15 12:02

Matrix: Water

Date Received: 12/01/15 10:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			12/07/15 17:20	1
1,1,2,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			12/07/15 17:20	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			12/07/15 17:20	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			12/07/15 17:20	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			12/07/15 17:20	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			12/07/15 17:20	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			12/07/15 17:20	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			12/07/15 17:20	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			12/07/15 17:20	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			12/07/15 17:20	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			12/07/15 17:20	1
Acrolein	<100	*	100	23	ug/L			12/07/15 17:20	1
Acrylonitrile	<20	*	20	4.5	ug/L			12/07/15 17:20	1
Benzene	<0.50		0.50	0.15	ug/L			12/07/15 17:20	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			12/07/15 17:20	1
Bromoform	<1.0		1.0	0.48	ug/L			12/07/15 17:20	1
Bromomethane	<2.0		2.0	0.80	ug/L			12/07/15 17:20	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			12/07/15 17:20	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			12/07/15 17:20	1
Chloroethane	<1.0		1.0	0.51	ug/L			12/07/15 17:20	1
Chloroform	<1.0		1.0	0.37	ug/L			12/07/15 17:20	1
Chloromethane	<1.0		1.0	0.32	ug/L			12/07/15 17:20	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			12/07/15 17:20	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			12/07/15 17:20	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			12/07/15 17:20	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			12/07/15 17:20	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			12/07/15 17:20	1
Tetrachloroethene	4.7		1.0	0.37	ug/L			12/07/15 17:20	1
Toluene	<0.50		0.50	0.15	ug/L			12/07/15 17:20	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			12/07/15 17:20	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			12/07/15 17:20	1
Trichloroethene	<0.50		0.50	0.16	ug/L			12/07/15 17:20	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			12/07/15 17:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		75 - 125		12/07/15 17:20	1
4-Bromofluorobenzene (Surr)	102		75 - 120		12/07/15 17:20	1
Dibromofluoromethane	106		75 - 120		12/07/15 17:20	1
Toluene-d8 (Surr)	97		75 - 120		12/07/15 17:20	1

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Client Sample ID: IS113015

Lab Sample ID: 500-104601-2

Date Collected: 11/30/15 11:56

Matrix: Water

Date Received: 12/01/15 10:30

Method: 8260B - Volatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.64	J	1.0	0.38	ug/L			12/07/15 17:45	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			12/07/15 17:45	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			12/07/15 17:45	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			12/07/15 17:45	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			12/07/15 17:45	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			12/07/15 17:45	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			12/07/15 17:45	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			12/07/15 17:45	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			12/07/15 17:45	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			12/07/15 17:45	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			12/07/15 17:45	1
Acrolein	<100	* F1	100	23	ug/L			12/07/15 17:45	1
Acrylonitrile	<20	* F1	20	4.5	ug/L			12/07/15 17:45	1
Benzene	<0.50		0.50	0.15	ug/L			12/07/15 17:45	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			12/07/15 17:45	1
Bromoform	<1.0		1.0	0.48	ug/L			12/07/15 17:45	1
Bromomethane	<2.0		2.0	0.80	ug/L			12/07/15 17:45	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			12/07/15 17:45	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			12/07/15 17:45	1
Chloroethane	<1.0		1.0	0.51	ug/L			12/07/15 17:45	1
Chloroform	<1.0		1.0	0.37	ug/L			12/07/15 17:45	1
Chloromethane	<1.0		1.0	0.32	ug/L			12/07/15 17:45	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			12/07/15 17:45	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			12/07/15 17:45	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			12/07/15 17:45	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			12/07/15 17:45	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			12/07/15 17:45	1
Tetrachloroethene	31		1.0	0.37	ug/L			12/07/15 17:45	1
Toluene	<0.50		0.50	0.15	ug/L			12/07/15 17:45	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			12/07/15 17:45	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			12/07/15 17:45	1
Trichloroethene	0.95		0.50	0.16	ug/L			12/07/15 17:45	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			12/07/15 17:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 125		12/07/15 17:45	1
4-Bromofluorobenzene (Surr)	99		75 - 120		12/07/15 17:45	1
Dibromofluoromethane	104		75 - 120		12/07/15 17:45	1
Toluene-d8 (Surr)	96		75 - 120		12/07/15 17:45	1

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
F1	MS and/or MSD Recovery is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

GC/MS VOA

Analysis Batch: 315333

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
500-104601-1	ES113015	Total/NA	Water	8260B	
500-104601-2	IS113015	Total/NA	Water	8260B	
500-104601-2 MS	IS113015	Total/NA	Water	8260B	
500-104601-2 MSD	IS113015	Total/NA	Water	8260B	
LCS 500-315333/4	Lab Control Sample	Total/NA	Water	8260B	
MB 500-315333/6	Method Blank	Total/NA	Water	8260B	

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- 2
- 3
- 4
- 5
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- 7
- 8
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- 10
- 11
- 12
- 13
- 14
- 15

Surrogate Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	12DCE (75-125)	BFB (75-120)	DBFM (75-120)	TOL (75-120)
500-104601-1	ES113015	101	102	106	97
500-104601-2	IS113015	103	99	104	96
500-104601-2 MS	IS113015	99	96	104	100
500-104601-2 MSD	IS113015	99	94	105	101
LCS 500-315333/4	Lab Control Sample	95	92	102	102
MB 500-315333/6	Method Blank	103	97	106	98

Surrogate Legend

12DCE = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane

TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-315333/6
Matrix: Water
Analysis Batch: 315333

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	<1.0		1.0	0.38	ug/L			12/07/15 10:14	1
1,1,1,2-Tetrachloroethane	<1.0		1.0	0.40	ug/L			12/07/15 10:14	1
1,1,2-Trichloroethane	<1.0		1.0	0.35	ug/L			12/07/15 10:14	1
1,1-Dichloroethane	<1.0		1.0	0.41	ug/L			12/07/15 10:14	1
1,1-Dichloroethene	<1.0		1.0	0.39	ug/L			12/07/15 10:14	1
1,2-Dichlorobenzene	<1.0		1.0	0.33	ug/L			12/07/15 10:14	1
1,2-Dichloroethane	<1.0		1.0	0.39	ug/L			12/07/15 10:14	1
1,2-Dichloroethene, Total	<2.0		2.0	0.41	ug/L			12/07/15 10:14	1
1,2-Dichloropropane	<1.0		1.0	0.43	ug/L			12/07/15 10:14	1
1,3-Dichlorobenzene	<1.0		1.0	0.40	ug/L			12/07/15 10:14	1
1,4-Dichlorobenzene	<1.0		1.0	0.36	ug/L			12/07/15 10:14	1
Acrolein	<100		100	23	ug/L			12/07/15 10:14	1
Acrylonitrile	<20		20	4.5	ug/L			12/07/15 10:14	1
Benzene	<0.50		0.50	0.15	ug/L			12/07/15 10:14	1
Bromodichloromethane	<1.0		1.0	0.37	ug/L			12/07/15 10:14	1
Bromoform	<1.0		1.0	0.48	ug/L			12/07/15 10:14	1
Bromomethane	<2.0		2.0	0.80	ug/L			12/07/15 10:14	1
Carbon tetrachloride	<1.0		1.0	0.38	ug/L			12/07/15 10:14	1
Chlorobenzene	<1.0		1.0	0.39	ug/L			12/07/15 10:14	1
Chloroethane	<1.0		1.0	0.51	ug/L			12/07/15 10:14	1
Chloroform	<1.0		1.0	0.37	ug/L			12/07/15 10:14	1
Chloromethane	<1.0		1.0	0.32	ug/L			12/07/15 10:14	1
cis-1,2-Dichloroethene	<1.0		1.0	0.41	ug/L			12/07/15 10:14	1
cis-1,3-Dichloropropene	<1.0		1.0	0.42	ug/L			12/07/15 10:14	1
Dibromochloromethane	<1.0		1.0	0.49	ug/L			12/07/15 10:14	1
Ethylbenzene	<0.50		0.50	0.18	ug/L			12/07/15 10:14	1
Methylene Chloride	<5.0		5.0	1.6	ug/L			12/07/15 10:14	1
Tetrachloroethene	<1.0		1.0	0.37	ug/L			12/07/15 10:14	1
Toluene	<0.50		0.50	0.15	ug/L			12/07/15 10:14	1
trans-1,2-Dichloroethene	<1.0		1.0	0.35	ug/L			12/07/15 10:14	1
trans-1,3-Dichloropropene	<1.0		1.0	0.36	ug/L			12/07/15 10:14	1
Trichloroethene	<0.50		0.50	0.16	ug/L			12/07/15 10:14	1
Vinyl chloride	<0.50		0.50	0.20	ug/L			12/07/15 10:14	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		75 - 125		12/07/15 10:14	1
4-Bromofluorobenzene (Surr)	97		75 - 120		12/07/15 10:14	1
Dibromofluoromethane	106		75 - 120		12/07/15 10:14	1
Toluene-d8 (Surr)	98		75 - 120		12/07/15 10:14	1

Lab Sample ID: LCS 500-315333/4
Matrix: Water
Analysis Batch: 315333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	50.0	49.2		ug/L		98	70 - 125
1,1,1,2-Tetrachloroethane	50.0	51.3		ug/L		103	68 - 133
1,1,2-Trichloroethane	50.0	52.1		ug/L		104	70 - 125

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-315333/4
Matrix: Water
Analysis Batch: 315333

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1-Dichloroethane	50.0	54.1		ug/L		108	70 - 127
1,1-Dichloroethene	50.0	56.2		ug/L		112	68 - 121
1,2-Dichlorobenzene	50.0	51.1		ug/L		102	70 - 123
1,2-Dichloroethane	50.0	47.9		ug/L		96	66 - 132
1,2-Dichloroethene, Total	100	105		ug/L		105	
1,2-Dichloropropane	50.0	55.9		ug/L		112	70 - 127
1,3-Dichlorobenzene	50.0	50.8		ug/L		102	70 - 122
1,4-Dichlorobenzene	50.0	49.1		ug/L		98	70 - 120
Acrolein	2000	4210	*	ug/L		210	24 - 120
Acrylonitrile	500	734	*	ug/L		147	68 - 127
Benzene	50.0	49.5		ug/L		99	70 - 120
Bromodichloromethane	50.0	46.9		ug/L		94	70 - 127
Bromoform	50.0	53.0		ug/L		106	70 - 135
Bromomethane	50.0	29.7		ug/L		59	30 - 170
Carbon tetrachloride	50.0	48.1		ug/L		96	70 - 136
Chlorobenzene	50.0	53.9		ug/L		108	70 - 120
Chloroethane	50.0	41.3		ug/L		83	40 - 150
Chloroform	50.0	48.2		ug/L		96	70 - 120
Chloromethane	50.0	59.4		ug/L		119	45 - 140
cis-1,2-Dichloroethene	50.0	52.0		ug/L		104	70 - 120
cis-1,3-Dichloropropene	50.0	50.4		ug/L		101	70 - 122
Dibromochloromethane	50.0	52.2		ug/L		104	70 - 120
Ethylbenzene	50.0	52.5		ug/L		105	70 - 125
Methylene Chloride	50.0	51.1		ug/L		102	70 - 120
Tetrachloroethene	50.0	53.2		ug/L		106	70 - 129
Toluene	50.0	53.4		ug/L		107	70 - 120
trans-1,2-Dichloroethene	50.0	52.8		ug/L		106	70 - 120
trans-1,3-Dichloropropene	50.0	48.7		ug/L		97	70 - 123
Trichloroethene	50.0	50.9		ug/L		102	70 - 122
Vinyl chloride	50.0	48.9		ug/L		98	63 - 127

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		75 - 125
4-Bromofluorobenzene (Surr)	92		75 - 120
Dibromofluoromethane	102		75 - 120
Toluene-d8 (Surr)	102		75 - 120

Lab Sample ID: 500-104601-2 MS
Matrix: Water
Analysis Batch: 315333

Client Sample ID: IS113015
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
1,1,1-Trichloroethane	0.64	J	50.0	50.7		ug/L		100	70 - 125
1,1,1,2-Tetrachloroethane	<1.0		50.0	57.7		ug/L		115	68 - 133
1,1,2-Trichloroethane	<1.0		50.0	57.7		ug/L		115	70 - 125
1,1-Dichloroethane	<1.0		50.0	57.3		ug/L		115	70 - 127
1,1-Dichloroethene	<1.0		50.0	57.8		ug/L		116	68 - 121
1,2-Dichlorobenzene	<1.0		50.0	55.4		ug/L		111	70 - 123

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-104601-2 MS

Matrix: Water

Analysis Batch: 315333

Client Sample ID: IS113015

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec. Limits
	Result	Qualifier	Added	Result	Qualifier				
1,2-Dichloroethane	<1.0		50.0	52.6		ug/L		105	66 - 132
1,2-Dichloroethene, Total	<2.0		100	113		ug/L		113	
1,2-Dichloropropane	<1.0		50.0	61.1		ug/L		122	70 - 127
1,3-Dichlorobenzene	<1.0		50.0	53.5		ug/L		107	70 - 122
1,4-Dichlorobenzene	<1.0		50.0	51.5		ug/L		103	70 - 120
Acrolein	<100	* F1	2000	4470	F1	ug/L		223	24 - 120
Acrylonitrile	<20	* F1	500	796	F1	ug/L		159	68 - 127
Benzene	<0.50		50.0	52.2		ug/L		104	70 - 120
Bromodichloromethane	<1.0		50.0	50.4		ug/L		101	70 - 127
Bromoform	<1.0		50.0	54.8		ug/L		110	70 - 135
Bromomethane	<2.0		50.0	25.0		ug/L		50	30 - 170
Carbon tetrachloride	<1.0		50.0	48.5		ug/L		97	70 - 136
Chlorobenzene	<1.0		50.0	55.6		ug/L		111	70 - 120
Chloroethane	<1.0		50.0	35.6		ug/L		71	40 - 150
Chloroform	<1.0		50.0	51.7		ug/L		103	70 - 120
Chloromethane	<1.0		50.0	59.1		ug/L		118	45 - 140
cis-1,2-Dichloroethene	<1.0		50.0	56.5		ug/L		113	70 - 120
cis-1,3-Dichloropropene	<1.0		50.0	51.1		ug/L		102	70 - 122
Dibromochloromethane	<1.0		50.0	55.2		ug/L		110	70 - 120
Ethylbenzene	<0.50		50.0	52.4		ug/L		105	70 - 125
Methylene Chloride	<5.0		50.0	55.6		ug/L		111	70 - 120
Tetrachloroethene	31		50.0	84.5		ug/L		108	70 - 129
Toluene	<0.50		50.0	53.8		ug/L		108	70 - 120
trans-1,2-Dichloroethene	<1.0		50.0	56.4		ug/L		113	70 - 120
trans-1,3-Dichloropropene	<1.0		50.0	51.0		ug/L		102	70 - 123
Trichloroethene	0.95		50.0	53.4		ug/L		105	70 - 122
Vinyl chloride	<0.50		50.0	46.1		ug/L		92	63 - 127
		MS MS							
Surrogate	%Recovery	Qualifier	Limits						
1,2-Dichloroethane-d4 (Surr)	99		75 - 125						
4-Bromofluorobenzene (Surr)	96		75 - 120						
Dibromofluoromethane	104		75 - 120						
Toluene-d8 (Surr)	100		75 - 120						

Lab Sample ID: 500-104601-2 MSD

Matrix: Water

Analysis Batch: 315333

Client Sample ID: IS113015

Prep Type: Total/NA

Analyte	Sample	Sample	Spike	MSD	MSD	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
	Result	Qualifier	Added	Result	Qualifier						
1,1,1-Trichloroethane	0.64	J	50.0	52.7		ug/L		104	70 - 125	4	20
1,1,1,2-Tetrachloroethane	<1.0		50.0	56.9		ug/L		114	68 - 133	1	20
1,1,2-Trichloroethane	<1.0		50.0	57.1		ug/L		114	70 - 125	1	20
1,1-Dichloroethane	<1.0		50.0	58.2		ug/L		116	70 - 127	2	20
1,1-Dichloroethene	<1.0		50.0	57.4		ug/L		115	68 - 121	1	20
1,2-Dichlorobenzene	<1.0		50.0	55.4		ug/L		111	70 - 123	0	20
1,2-Dichloroethane	<1.0		50.0	52.8		ug/L		106	66 - 132	1	20
1,2-Dichloroethene, Total	<2.0		100	113		ug/L		113		1	
1,2-Dichloropropane	<1.0		50.0	61.7		ug/L		123	70 - 127	1	20

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-104601-2 MSD

Client Sample ID: IS113015

Matrix: Water

Prep Type: Total/NA

Analysis Batch: 315333

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
1,3-Dichlorobenzene	<1.0		50.0	53.5		ug/L		107	70 - 122	0	20
1,4-Dichlorobenzene	<1.0		50.0	52.0		ug/L		104	70 - 120	1	20
Acrolein	<100	* F1	2000	4660	F1	ug/L		233	24 - 120	4	20
Acrylonitrile	<20	* F1	500	810	F1	ug/L		162	68 - 127	2	20
Benzene	<0.50		50.0	52.5		ug/L		105	70 - 120	1	20
Bromodichloromethane	<1.0		50.0	50.7		ug/L		101	70 - 127	1	20
Bromoform	<1.0		50.0	57.4		ug/L		115	70 - 135	5	20
Bromomethane	<2.0		50.0	30.4		ug/L		61	30 - 170	19	20
Carbon tetrachloride	<1.0		50.0	49.8		ug/L		100	70 - 136	3	20
Chlorobenzene	<1.0		50.0	56.2		ug/L		112	70 - 120	1	20
Chloroethane	<1.0		50.0	36.8		ug/L		74	40 - 150	3	20
Chloroform	<1.0		50.0	51.2		ug/L		102	70 - 120	1	20
Chloromethane	<1.0		50.0	58.7		ug/L		117	45 - 140	1	20
cis-1,2-Dichloroethene	<1.0		50.0	57.3		ug/L		115	70 - 120	1	20
cis-1,3-Dichloropropene	<1.0		50.0	52.4		ug/L		105	70 - 122	2	20
Dibromochloromethane	<1.0		50.0	56.7		ug/L		113	70 - 120	3	20
Ethylbenzene	<0.50		50.0	53.2		ug/L		106	70 - 125	1	20
Methylene Chloride	<5.0		50.0	55.2		ug/L		110	70 - 120	1	20
Tetrachloroethene	31		50.0	86.6		ug/L		112	70 - 129	2	20
Toluene	<0.50		50.0	54.5		ug/L		109	70 - 120	1	20
trans-1,2-Dichloroethene	<1.0		50.0	56.1		ug/L		112	70 - 120	0	20
trans-1,3-Dichloropropene	<1.0		50.0	52.7		ug/L		105	70 - 123	3	20
Trichloroethene	0.95		50.0	54.6		ug/L		107	70 - 122	2	20
Vinyl chloride	<0.50		50.0	49.1		ug/L		98	63 - 127	6	20

Surrogate	MSD %Recovery	MSD Qualifier	MSD Limits
1,2-Dichloroethane-d4 (Surr)	99		75 - 125
4-Bromofluorobenzene (Surr)	94		75 - 120
Dibromofluoromethane	105		75 - 120
Toluene-d8 (Surr)	101		75 - 120

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Client Sample ID: ES113015

Date Collected: 11/30/15 12:02

Date Received: 12/01/15 10:30

Lab Sample ID: 500-104601-1

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	315333	12/07/15 17:20	PMF	TAL CHI

Client Sample ID: IS113015

Date Collected: 11/30/15 11:56

Date Received: 12/01/15 10:30

Lab Sample ID: 500-104601-2

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	315333	12/07/15 17:45	PMF	TAL CHI

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-104601-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

Authority	Program	EPA Region	Certification ID	Expiration Date
Illinois	NELAP	5	100201	04-30-16

The following analytes are included in this report, but certification is not offered by the governing authority:

Analysis Method	Prep Method	Matrix	Analyte
8260B		Water	1,2-Dichloroethene, Total

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park, IL 60
Phone: 708.534.5200 Fax: 708.534



500-104601 COC

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500--104601

Chain of Custody Number: _____

Page 1 of 1

Temperature °C of Cooler: 5.6

Client		Client Project #		Preservative		Parameter		Preservative Key	
<u>BORNE ENVIRONMENTAL</u>		<u>118332-16</u>		<u>1</u>				1. HCL, Cool to 4° 2. H2SO4, Cool to 4° 3. HNO3, Cool to 4° 4. NaOH, Cool to 4° 5. NaOH/Zn, Cool to 4° 6. NaHSO4 7. Cool to 4° 8. None 9. Other	
Project Name		Lab Project #		# of Containers		Matrix		Comments	
<u>IEPA- FORMER BERTS CORP.</u>		<u>50002053</u>				<u>VOCs</u>			
Project Location/State		Lab PM		Date		Time			
<u>ROCKTON, IL.</u>		<u>DECK UPRIGHT</u>							
Sampler		Sample ID		Date		Time			
<u>TROY McFARRE</u>									
Lab ID	MS/MSD	Sampling		# of Containers	Matrix				
<u>1</u>		<u>ES113015</u>	<u>11/30/15</u>	<u>1202</u>	<u>3</u>	<u>u</u>	<u>X</u>		
<u>2</u>		<u>IS113015</u>	<u>↓</u>	<u>1156</u>	<u>3</u>	<u>u</u>	<u>X</u>		

Turnaround Time Required (Business Days)

Requested Due Date: 1 Day 2 Days 5 Days 7 Days X 10 Days 15 Days Other

Sample Disposal

Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

Relinquished By <u>[Signature]</u>	Company <u>BORNE ENV.</u>	Date <u>11/30/15</u>	Time <u>1245</u>	Received By <u>[Signature]</u>	Company <u>TA-CHE</u>	Date <u>12/1/15</u>	Time <u>1030</u>
Relinquished By	Company	Date	Time	Received By	Company	Date	Time
Relinquished By	Company	Date	Time	Received By	Company	Date	Time

Lab Courier: _____

Shipped: FOE

Hand Delivered: _____

Matrix Key
 WW - Wastewater SE - Sediment
 W - Water SO - Soil
 S - Soil L - Leachate
 SL - Sludge WI - Wipe
 MS - Miscellaneous DW - Drinking Water
 OL - Oil O - Other
 A - Air

Client Comments: CUSTOM SEAL # 578092

Lab Comments: _____

Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-104601-1

Login Number: 104601

List Source: TestAmerica Chicago

List Number: 1

Creator: Scott, Sherri L

Question	Answer	Comment
Radioactivity wasn't checked or is <=/ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	5.6
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



TABLE 2
OPERATIONS LOG

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BESI)
 CC: T. Campbell (BESI)
Treatment Files

Date: _____

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

Well ID	Normal Flow	Operating Status	Operating Pressure	Flow	Total Gallons	Operating Status	Operating Pressure	Flow	Total Gallons		
A1) EW01	15-25 gpm	hand / <u>off</u> / auto	_____ psi	_____ gpm	_____ gallons	A2) EW02	Normal Flow	25-35 gpm	_____ psi	_____ gpm	_____ gallons
				6602340						3213690	
A3) EW03	60-85 gpm	hand / <u>off</u> / auto	_____ psi	_____ gpm	_____ gallons	A4) EW04-1	Normal Flow	60-85 gpm	_____ psi	_____ gpm	_____ gallons
				89306500						7284770	
A5) EW04-2	60-85 gpm	hand / off / <u>auto</u>	_____ psi	_____ gpm	_____ gallons	A6) EW06	Normal Flow	5-7 gpm	_____ psi	_____ gpm	_____ gallons
				2421900						4320200	
A7) EW08	5-7 gpm	hand / <u>off</u> / auto	_____ psi	_____ gpm	_____ gallons	A8) EW07	Normal Flow	5-7 gpm	_____ psi	_____ gpm	_____ gallons
				4899140						1909330	

Comments/Notes

12/1/15 No VISIT

12/2/15 No VISIT

12/3/15 WEEKLY PLANT CHECK

12/4/15 No VISIT

12/5/15 No VISIT

12/6/15 No VISIT

12/7/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank
 - Transfer Pump
 - Operating Status: Greased hand / off / auto
 - Level Switch
 - Operating Correctly? Yes / No
 - Clean floats and sight glass Yes / No
 - Blower
 - Operating Status hand / off / auto
 - Transfer Pump
 - Operating Status: Greased Yes / No
 - Level Switch
 - Operating Correctly? hand / off / auto
 - Pressure Switch
 - Operating Correctly? Yes / No
 - Clean floats and sight glass Yes / No
 - Sump
 - Check relay operation (weekly) Yes / No
 - Check for leaks Yes / No
 - Components
 - Check Influent nozzle Yes / No
 - Check Demister Yes / No
 - Check Packing Yes / No
 - Check Intake screen Yes / No

3) Effluent Flowmeter

| | | |
|-------------------------|----------|---------|
| Meter Totalizer Reading | 22160000 | gallons |
| Previous Visit | 21970000 | gallons |
| Average Discharge | 11 | gpm |
| Flow Meter Reading | 363 | gpm |

D. SAMPLE COLLECTION DATA

| Sample | Sample Collected | Sample Number |
|----------------------------|------------------|---------------|
| EW01 Influent | Yes / No | |
| EW02 Influent | Yes / No | |
| EW03 Influent | Yes / No | |
| EW04-1 Influent | Yes / No | |
| EW04-2 Influent | Yes / No | |
| EW05 Influent | Yes / No | |
| EW06 Influent | Yes / No | |
| EW07 Influent | Yes / No | |
| Combined Influent Effluent | Yes / No | |
| Outfall Manhole | Yes / No | |

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch
 - Clear of Debris: Empty sump Yes / No
 - 2) Building 2 Sump Level Switch
 - Clear of Debris: Empty sump Yes / No
 - 3) Building 1 Exhaust Fan
 - Operating Correctly? Yes / No
 - 4) Building 2 Exhaust Fan
 - Operating Correctly? Yes / No
 - 5) Building 1 Louver
 - Clear of debris Yes / No
 - 6) Building 2 Louver
 - Clear of debris Yes / No
 - 7) Piping and valves
 - Inspect Yes / No
 - 8) Building 1 Lights
 - Operational? Yes / No
 - 9) Building 2 Lights
 - Operational? Yes / No
 - 10) Building 1 Temperature
 - 72 °F
 - 11) Building 2 Temperature
 - 66 °F
 - 12) AN-100NP Metering Pump
 - Operational? Yes / No
 - 13) AN-100NP Drum Level
 - 27 Gallons
 - 14) On arrival was P&T system operating? Yes / No

General Comments

Date: 12/3/15

Arrival Time: 10:15 Departure time: 11:00

Operator: Tom DelSotto

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EEEE)
Treatment Files

Date: 12/9/15

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

| Normal Flow | Operating Status | Operating Pressure | Flow | Total Gallons | hand / <input checked="" type="radio"/> off / <input type="radio"/> auto | psi | gpm | gallons |
|-------------|------------------|--------------------|------|---------------|--|-----|-----|---------|
| A1) EW01 | 15-25 gpm | | | | | | | |
| A2) EW02 | Normal Flow | 25-35 gpm | | | | | | |
| | | | | | | | | |
| A3) EW03 | 60-65 gpm | | | | | | | |
| A4) EW04-1 | Normal Flow | 60-65 gpm | | | | | | |
| A5) EW04-2 | Normal Flow | 60-65 gpm | | | | | | |
| A6) EW06 | Normal Flow | 5-7 gpm | | | | | | |
| A7) EW06 | Normal Flow | 5-7 gpm | | | | | | |
| A8) EW07 | Normal Flow | 5-7 gpm | | | | | | |

Operating Status: hand / off / auto
 Operating Pressure: _____ psi
 Flow: _____ gpm
 Total Gallons: 3213690 gallons

Operating Status: hand / off / auto
 Operating Pressure: _____ psi
 Flow: _____ gpm
 Total Gallons: 7284770 gallons

Operating Status: hand / off / auto
 Operating Pressure: _____ psi
 Flow: _____ gpm
 Total Gallons: 4320200 gallons

Operating Status: hand / off / auto
 Operating Pressure: _____ psi
 Flow: _____ gpm
 Total Gallons: 1909320 gallons

Comments/Notes: 12/8/15 No VISIT
12/9/15 WEEKLY PLANT CHECK
12/10/15 No VISIT
12/11/15 No VISIT
12/12/15 No VISIT
12/13/15 No VISIT
12/14/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

- 1) EQ Tank
 - Transfer Pump Operating Status hand / off / auto
 - Greased Yes / No
 - Level Switch Operating Correctly? Yes / No
 - Clean floats and sight glass Yes / No
 - Blower Operating Status hand / off / auto
 - Greased Yes / No
 - Transfer Pump Operating Status hand / off / auto
 - Greased Yes / No
 - Level Switch Operating Correctly? Yes / No
 - Clean floats and sight glass Yes / No
 - Pressure Switch Operating Correctly? Yes / No
 - Check relay operation (weekly) Yes / No
 - Sump Check for leaks Yes / No
 - Components Check influent nozzle Yes / No
 - Check Demister Yes / No
 - Check Packing Yes / No
 - Check intake screen Yes / No

3) Effluent Flowmeter

Meter Totalizer Reading 22540000 gallons

Previous Visit Meter Totalizer Reading 22100000 gallons

Average Discharge 38 gpm

Flow Meter Reading 564 gpm

D. SAMPLE COLLECTION DATA

| Sample | Sample Collected | Sample Number |
|----------------------------|------------------|---------------|
| EW01 Influent | Yes / No | |
| EW02 Influent | Yes / No | |
| EW03 Influent | Yes / No | |
| EW04-1 Influent | Yes / No | |
| EW04-2 Influent | Yes / No | |
| EW05 Influent | Yes / No | |
| EW06 Influent | Yes / No | |
| EW07 Influent | Yes / No | |
| Combined Influent Effluent | Yes / No | |
| Outfall Manhole | Yes / No | |

C. BUILDING SYSTEMS

- 1) Building 1 Sump Level Switch
 - Clear of Debris Yes / No
 - Empty sump Yes / No
- 2) Building 2 Sump Level Switch
 - Clear of Debris Yes / No
 - Empty sump Yes / No
 - Operating Correctly? Yes / No off
- 3) Building 1 Exhaust Fan
 - Operating Correctly? Yes / No off
- 4) Building 2 Exhaust Fan
 - Clear of debris Yes / No
- 5) Building 1 Louver
 - Clear of debris Yes / No
- 6) Building 2 Louver
 - Clear of debris Yes / No
- 7) Piping and valves
 - Inspect Yes / No
- 8) Building 1 Lights
 - Operational? Yes / No
- 9) Building 2 Lights
 - Operational? Yes / No
- 10) Building 1 Temperature
 - 76 °F
- 11) Building 2 Temperature
 - 66 °F
- 12) AN-100NP Metering Pump
 - Operational? Yes / No
- 13) AN-100NP Drum Level
 - 24 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments Turned system off. Level Switch

Act working 12/9/15 9:00am

Date: 12/9/15 Departure time: 9:00am

Arrival Time: 9:00am

Operator: TERENCE HANR

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118837
 Site Location: 1165 Prairie Hill Road, Rockton, IL

Date: 12/16/15

Route originals to: I. McFate (BESI)

CC: I. Campbell (BESI)
Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

| | | | | | |
|-----------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A1) EW01 | Operating Status | hand / off / <u>auto</u> | A2) EW02 | Operating Status | hand / off / <u>auto</u> |
| Normal Flow | Operating Pressure | psi | Normal Flow | Operating Pressure | psi |
| 15-25 gpm | Flow | gpm | 25-35 gpm | Flow | gpm |
| Total Gallons | Total Gallons | gallons | Total Gallons | Total Gallons | gallons |
| | | <u>6823970</u> | | | <u>3499400</u> |

| | | | | | |
|-----------------|--------------------|--------------------------|-------------------|--------------------|--------------------------|
| A3) EW03 | Operating Status | hand / off / <u>auto</u> | A4) EW04-1 | Operating Status | hand / off / <u>auto</u> |
| Normal Flow | Operating Pressure | psi | Normal Flow | Operating Pressure | psi |
| 60-65 gpm | Flow | gpm | 60-65 gpm | Flow | gpm |
| Total Gallons | Total Gallons | gallons | Total Gallons | Total Gallons | gallons |
| | | <u>69366500</u> | | | <u>7284776</u> |

| | | | | | |
|-------------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A5) EW04-2 | Operating Status | hand / off / <u>auto</u> | A6) EW06 | Operating Status | hand / off / <u>auto</u> |
| Normal Flow | Operating Pressure | psi | Normal Flow | Operating Pressure | psi |
| 60-65 gpm | Flow | gpm | 5-7 gpm | Flow | gpm |
| Total Gallons | Total Gallons | gallons | Total Gallons | Total Gallons | gallons |
| | | <u>03171000</u> | | | <u>4332750</u> |

| | | | | | |
|-----------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A7) EW08 | Operating Status | hand / off / <u>auto</u> | A8) EW07 | Operating Status | hand / off / <u>auto</u> |
| Normal Flow | Operating Pressure | psi | Normal Flow | Operating Pressure | psi |
| 5-7 gpm | Flow | gpm | 5-7 gpm | Flow | gpm |
| Total Gallons | Total Gallons | gallons | Total Gallons | Total Gallons | gallons |
| | | <u>4913590</u> | | | <u>1915360</u> |

Comments/Notes

12/15/15 No VISIT 12/14/15 No VISIT

12/16/15 WEEKLY PLANT CHECK 12/26/15 No VISIT

12/17/15 No VISIT 12/21/15 No VISIT

12/18/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased Operating Correctly? Clean floets and sight glass

2) Air Stripper Blower Operating Status Greased Operating Status Greased Operating Correctly? Clean floets and sight glass

Transfer Pump Greased Operating Correctly? Clean floets and sight glass

Level Switch Operating Correctly? Clean floets and sight glass

Pressure Switch Operating Correctly? Check relay operation (weekly)

Sump Check for leaks Check Influent nozzle Check Demister Check Packing Check Intake screen

3) Effluent Flowmeter Meter Totalizer Reading Meter Totalizer Reading Average Discharge Flow Meter Reading

| Sample | Sample Collected | Sample Number |
|-------------------|------------------|---------------|
| EW01 Influent | Yes / No | |
| EW02 Influent | Yes / No | |
| EW03 Influent | Yes / No | |
| EW04-1 Influent | Yes / No | |
| EW04-2 Influent | Yes / No | |
| EW05 Influent | Yes / No | |
| EW06 Influent | Yes / No | |
| EW07 Influent | Yes / No | |
| Combined Influent | Yes / No | |
| Effluent | Yes / No | |
| Outfall Manhole | Yes / No | |

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Empty sump Clear of Debris Empty sump

2) Building 2 Sump Level Switch Clear of Debris Empty sump

3) Building 1 Exhaust Fan Operating Correctly? Operating Correctly? Operating Correctly? Clear of debris Clear of debris

4) Building 2 Exhaust Fan Operating Correctly? Operating Correctly? Operating Correctly? Clear of debris Clear of debris

5) Building 1 Louver Clear of debris Clear of debris

6) Building 2 Louver Clear of debris Clear of debris

7) Piping and valves Inspect Inspect

8) Building 1 Lights Operational? Operational?

9) Building 2 Lights Operational? Operational?

10) Building 1 Temperature 77 °F

11) Building 2 Temperature 71 °F

12) AN-100NP Metering Pump Operational? Operational?

13) AN-100NP Drum Level 17 Gallons

14) On arrival was P&T system operating? Yes / No

General Comments

Date: 12/16/17

Arrival Time: 7:15 Am Departure time: 8:00 Am

Operator: Tom DeSeth

Signature: _____

D. SAMPLE COLLECTION DATA

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1185 Prairie Hill Road, Rockton, IL

Route originals to: T. McFate (BESI)
 CC: T. Campbell (BESI)
 Treatment Files

Date: 12/23/15

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

| | | | | | |
|-----------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A1) EW01 | Operating Status | hand / <u>off</u> / auto | A2) EW02 | Operating Status | hand / <u>off</u> / auto |
| Normal Flow | Operating Pressure | _____ psi | Normal Flow | Operating Pressure | _____ psi |
| 15-25 gpm | Flow | _____ gpm | 25-35 gpm | Flow | _____ gpm |
| Total Gallons | Total Gallons | <u>629060</u> gallons | Total Gallons | Total Gallons | <u>3551090</u> gallons |

| | | | | | |
|-----------------|--------------------|--------------------------|-------------------|--------------------|--------------------------|
| A3) EW03 | Operating Status | hand / <u>off</u> / auto | A4) EW04-1 | Operating Status | hand / <u>off</u> / auto |
| Normal Flow | Operating Pressure | _____ psi | Normal Flow | Operating Pressure | _____ psi |
| 60-85 gpm | Flow | _____ gpm | 60-85 gpm | Flow | _____ gpm |
| Total Gallons | Total Gallons | <u>89306500</u> gallons | Total Gallons | Total Gallons | <u>7284770</u> gallons |

| | | | | | |
|-------------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A5) EW04-2 | Operating Status | hand / <u>off</u> / auto | A6) EW06 | Operating Status | hand / <u>off</u> / auto |
| Normal Flow | Operating Pressure | _____ psi | Normal Flow | Operating Pressure | _____ psi |
| 60-85 gpm | Flow | _____ gpm | 5-7 gpm | Flow | _____ gpm |
| Total Gallons | Total Gallons | <u>3238200</u> gallons | Total Gallons | Total Gallons | <u>4335020</u> gallons |

| | | | | | |
|-----------------|--------------------|--------------------------|-----------------|--------------------|--------------------------|
| A7) EW08 | Operating Status | hand / <u>off</u> / auto | A8) EW07 | Operating Status | hand / <u>off</u> / auto |
| Normal Flow | Operating Pressure | _____ psi | Normal Flow | Operating Pressure | _____ psi |
| 5-7 gpm | Flow | _____ gpm | 5-7 gpm | Flow | _____ gpm |
| Total Gallons | Total Gallons | <u>4916200</u> gallons | Total Gallons | Total Gallons | <u>1916420</u> gallons |

Comments/Notes

12/22/15 No VISIT 12/26/15 No VISIT

12/23/15 WEEKLY PLANT CHECK 12/27/15 No VISIT

12/24/15 No VISIT 12/28/15 No VISIT

12/25/15 No VISIT

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased hand / / auto

Level Switch Operating Correctly? Yes / / No / / OFF

Clean floats and sight glass Yes / / No / / OFF

2) Air Stripper Blower Operating Status Greased hand / / auto

Transfer Pump Operating Status Greased hand / / auto

Level Switch Operating Correctly? Yes / / No / / OFF

Clean floats and sight glass Yes / / No / / OFF

Pressure Switch Operating Correctly? Yes / / No / / OFF

Check relay operation (weekly) Yes / / No / / OFF

Sump Check for leaks Yes / / No / / OFF

Components Check Influent nozzle Yes / / No / / OFF

Check Demister Yes / / No / / OFF

Check Packing Yes / / No / / OFF

Check Intake screen Yes / / No / / OFF

3) Effluent Flowmeter Meter Totalizer Reading 23534000 gallons

Previous Visit Meter Totalizer Reading 23380000 gallons

Average Discharge 15 gpm

Flow Meter Reading 0 gpm

D. SAMPLE COLLECTION DATA

| Sample | Sample Collected | Sample Number |
|-------------------|----------------------------------|---------------|
| EW01 Influent | Yes / <input type="radio"/> / No | |
| EW02 Influent | Yes / <input type="radio"/> / No | |
| EW03 Influent | Yes / <input type="radio"/> / No | |
| EW04-1 Influent | Yes / <input type="radio"/> / No | |
| EW04-2 Influent | Yes / <input type="radio"/> / No | |
| EW05 Influent | Yes / <input type="radio"/> / No | |
| EW06 Influent | Yes / <input type="radio"/> / No | |
| EW07 Influent | Yes / <input type="radio"/> / No | |
| Combined Influent | Yes / <input type="radio"/> / No | |
| Effluent | Yes / <input type="radio"/> / No | |
| Outfall Manhole | Yes / <input type="radio"/> / No | |

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Yes / / No / / OFF

Empty sump Yes / / No / / OFF

2) Building 2 Sump Level Switch Clear of Debris Yes / / No / / OFF

Empty sump Yes / / No / / OFF

3) Building 1 Exhaust Fan Operating Correctly? Yes / / No / / OFF

4) Building 2 Exhaust Fan Operating Correctly? Yes / / No / / OFF

5) Building 1 Louver Clear of debris Yes / / No / / OFF

6) Building 2 Louver Clear of debris Yes / / No / / OFF

7) Piping and valves Inspect Yes / / No / / OFF

8) Building 1 Lights Operational? Yes / / No / / OFF

9) Building 2 Lights Operational? Yes / / No / / OFF

10) Building 1 Temperature 80 °F

11) Building 2 Temperature 75 °F

12) AN-100NP Metering Pump Operational? Yes / / No / / OFF

13) AN-100NP Drum Level 15 Gallons

14) On arrival was P&T system operating? Yes / / No / / OFF

General Comments

Date: 01/23/11

Arrival Time: 9:00am Departure time: 1:00pm

Operator: F. M. O'Neil

Signature: _____

**TABLE 2
OPERATIONS LOG**

Site Name: Beloit Corporation
 Job Number: Bodine 118337
 Site Location: 1195 Prairie Hill Road, Rockton, IL

Date: 12/3/15

Route originals to: T. McFate (BESI)
 CC: T. Campbell (EEEI)
 Treatment Files

A. GROUNDWATER EXTRACTION/DISCHARGE SYSTEM

A1) EW01
 Normal Flow
 15-25 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A2) EW02
 Normal Flow
 25-35 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A3) EW03
 Normal Flow
 60-95 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A4) EW04-1
 Normal Flow
 60-95 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A6) EW04-2
 Normal Flow
 60-95 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A6) EW05
 Normal Flow
 5-7 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A7) EW06
 Normal Flow
 5-7 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

A8) EW07
 Normal Flow
 5-7 gpm
 Operating Status
 Operating Pressure
 Flow
 Total Gallons

Comments/Notes

12/29/15 No VISIT

12/30/15 No VISIT

12/31/15 WEEKLY PLANT CHECK

hand / off / auto
 _____ psi
 _____ gpm
 6629060 gallons

hand / off / auto
 _____ psi
 _____ gpm
 3551690 gallons

hand / off / auto
 _____ psi
 _____ gpm
 89306500 gallons

hand / off / auto
 _____ psi
 _____ gpm
 7284770 gallons

hand / off / auto
 _____ psi
 _____ gpm
 3238200 gallons

hand / off / auto
 _____ psi
 _____ gpm
 4335020 gallons

hand / off / auto
 _____ psi
 _____ gpm
 4916200 gallons

hand / off / auto
 _____ psi
 _____ gpm
 1916420 gallons

B. GROUNDWATER TREATMENT SYSTEM

1) EQ Tank Transfer Pump Operating Status Greased Operating Correctly? Clean floats and sight glass Operating Status Greased Operating Status Greased

2) Air Stripper Blower Greased Operating Status Greased Operating Status Greased

Transfer Pump Greased Operating Status Greased

Level Switch Operating Correctly? Clean floats and sight glass Operating Correctly? Pressure Switch Operating Correctly? Check relay operation (weekly) Sump Check for leaks Check Influent nozzle Check Demister Check Packing Check Intake screen

3) Effluent Flowmeter Meter Totalizer Reading Meter Totalizer Reading Average Discharge Flow Meter Reading

hand / / auto

Yes / / No

Yes / / No

Yes / / No

hand / / auto

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

Yes / / No

C. BUILDING SYSTEMS

1) Building 1 Sump Level Switch Clear of Debris Empty sump Clear of Debris Empty sump Operating Correctly? Operating Correctly? Building 1 Exhaust Fan Clear of debris Building 2 Exhaust Fan Clear of debris Building 1 Louver Clear of debris Building 2 Louver Clear of debris Piping and valves Inspect Building 1 Lights Operational? Building 2 Lights Operational? Building 1 Temperature 75 °F Building 2 Temperature 70 °F AN-100NP Metering Pump Operational? AN-100NP Driyn Level 15 Gallons On arrival was P&T system operating? Yes / / No

General Comments PLANT OFF

Signature: _____

Date: 12/31/15

Arrival Time: 8:30 AM

Operator: Tom DeLich

Departure time: 9:15 AM

Signature: _____

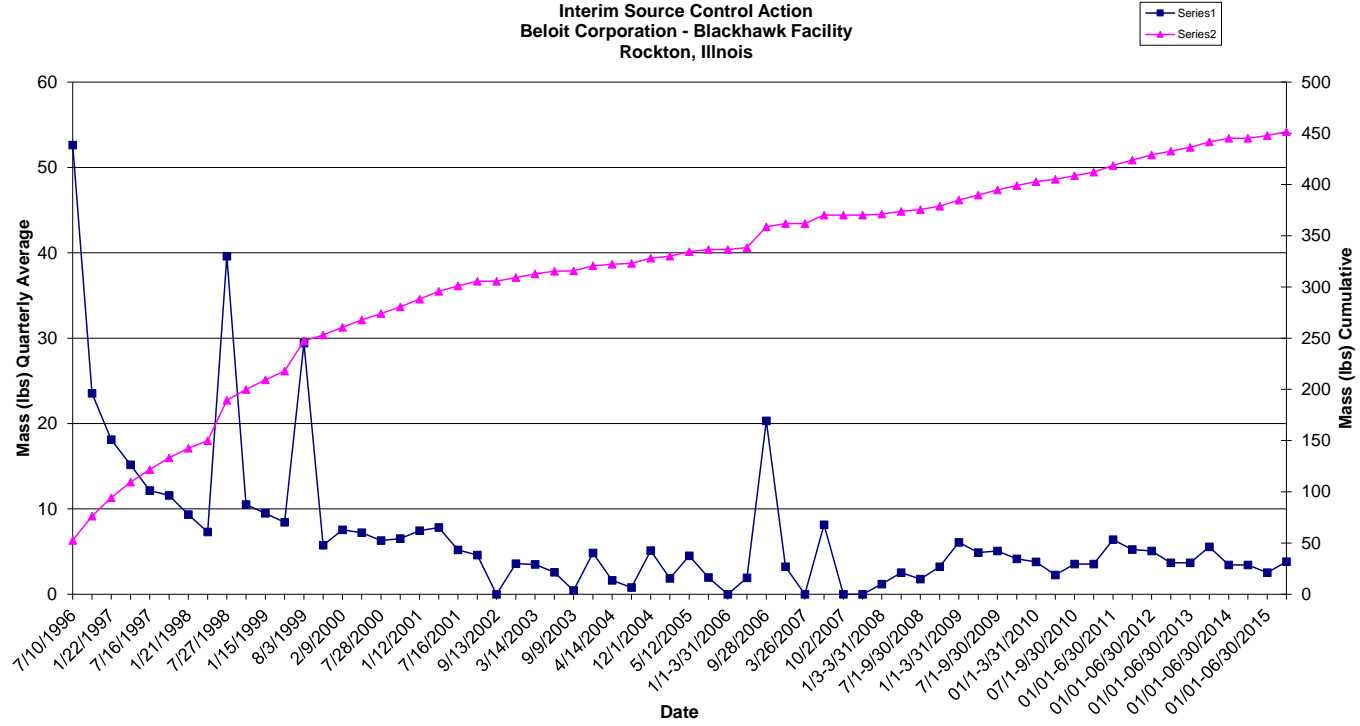
D. SAMPLE COLLECTION DATA

| Sample | Sample Collected | Sample Number |
|-------------------|--|---------------|
| EW01 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW02 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW03 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW04-1 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW04-2 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW05 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW06 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| EW07 Influent | Yes / <input checked="" type="checkbox"/> / No | |
| Combined Influent | Yes / <input checked="" type="checkbox"/> / No | |
| Effluent | Yes / <input checked="" type="checkbox"/> / No | |
| Outfall Manhole | Yes / <input checked="" type="checkbox"/> / No | |

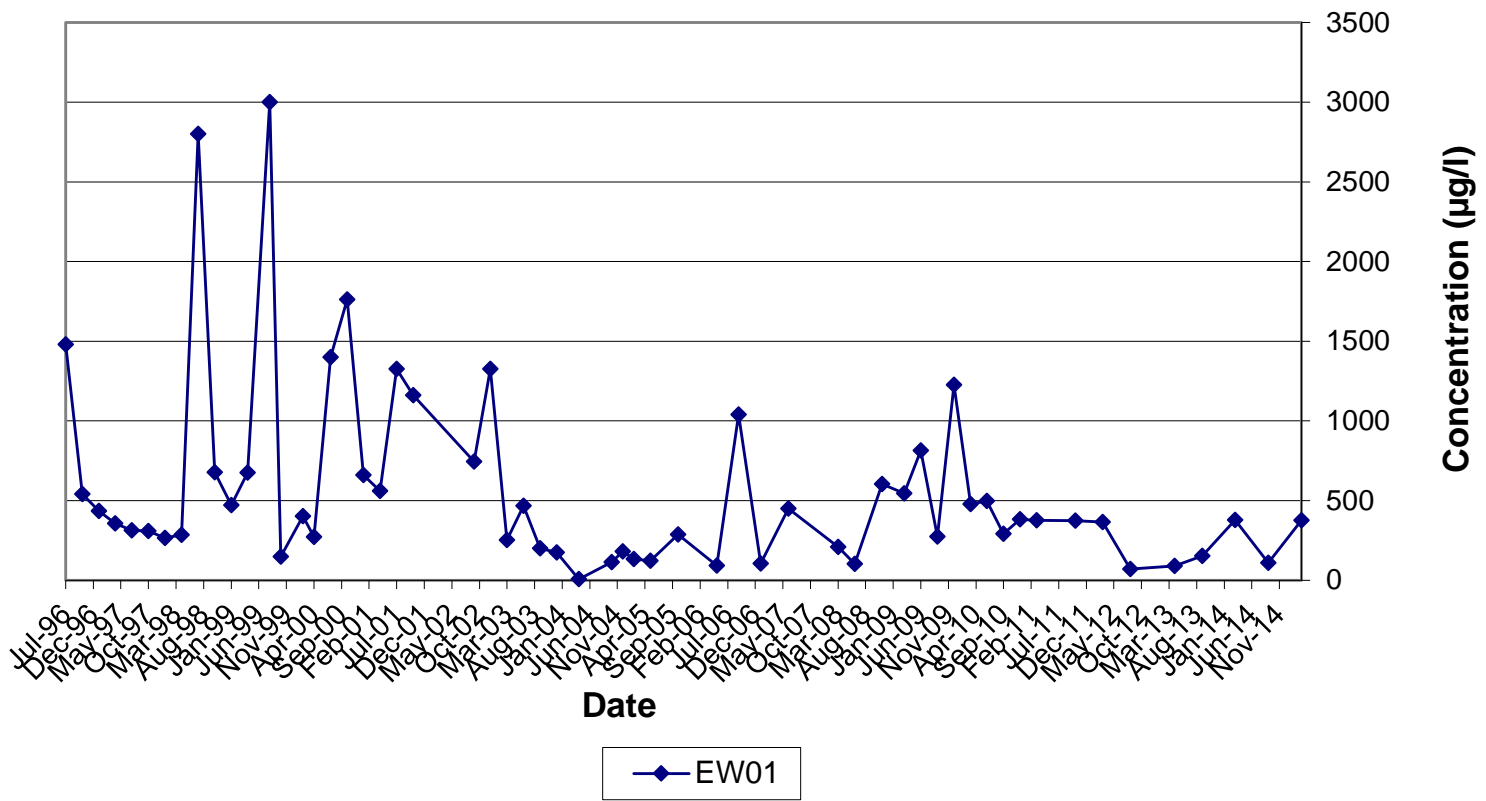
APPENDIX B

Cumulative VOC Mass Removal And VOC Concentration Graph

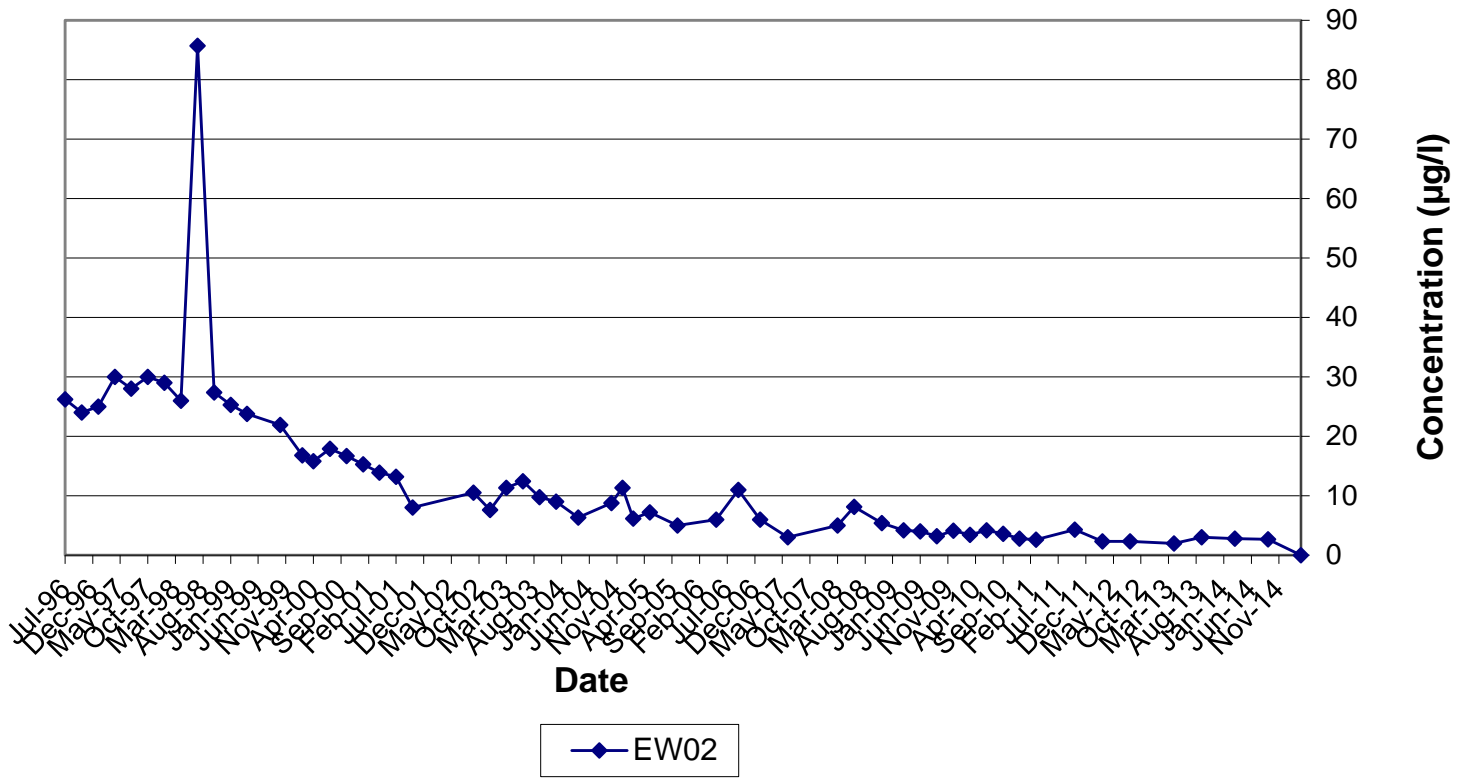
**Total VOC Mass Removal
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois**



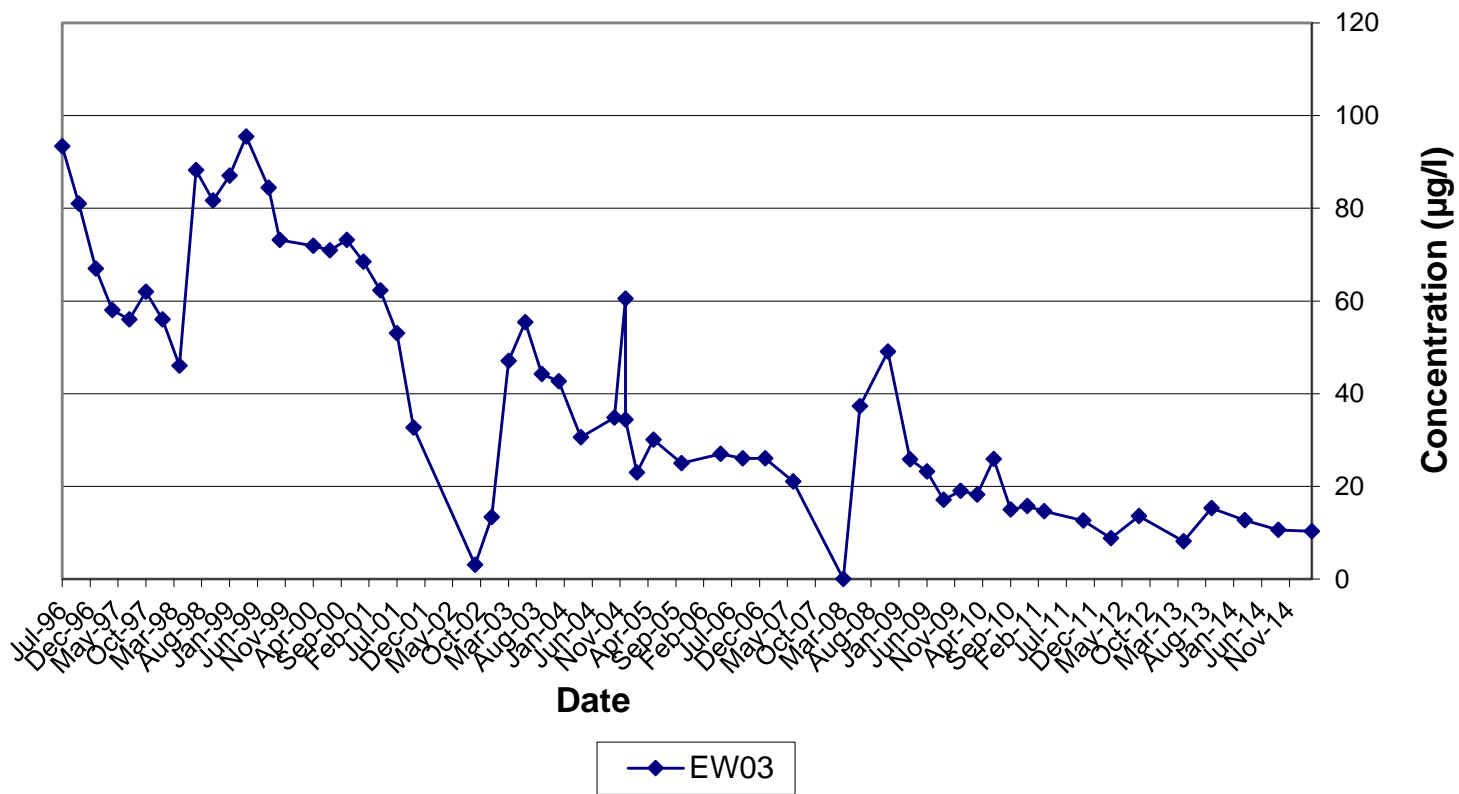
EW01 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois



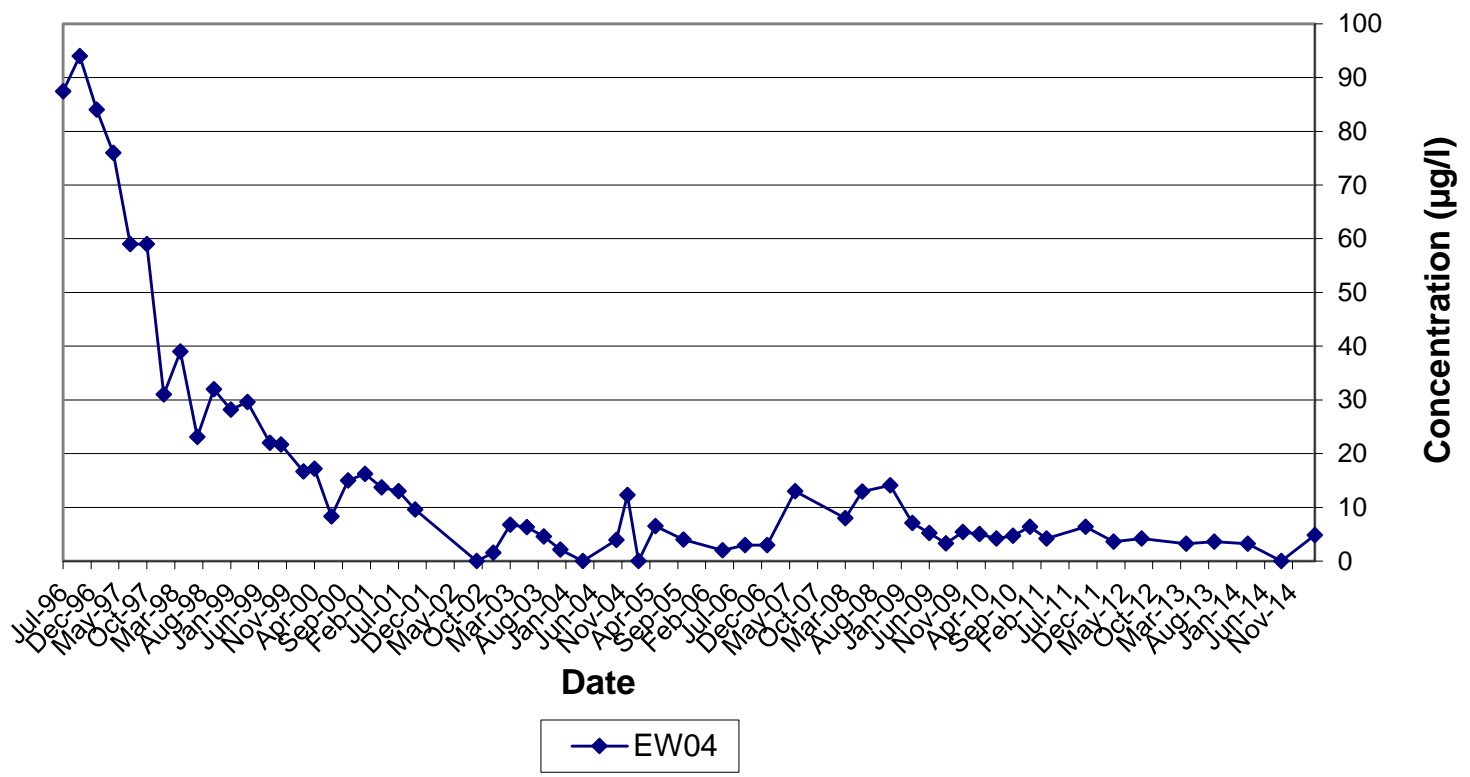
EW02 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois



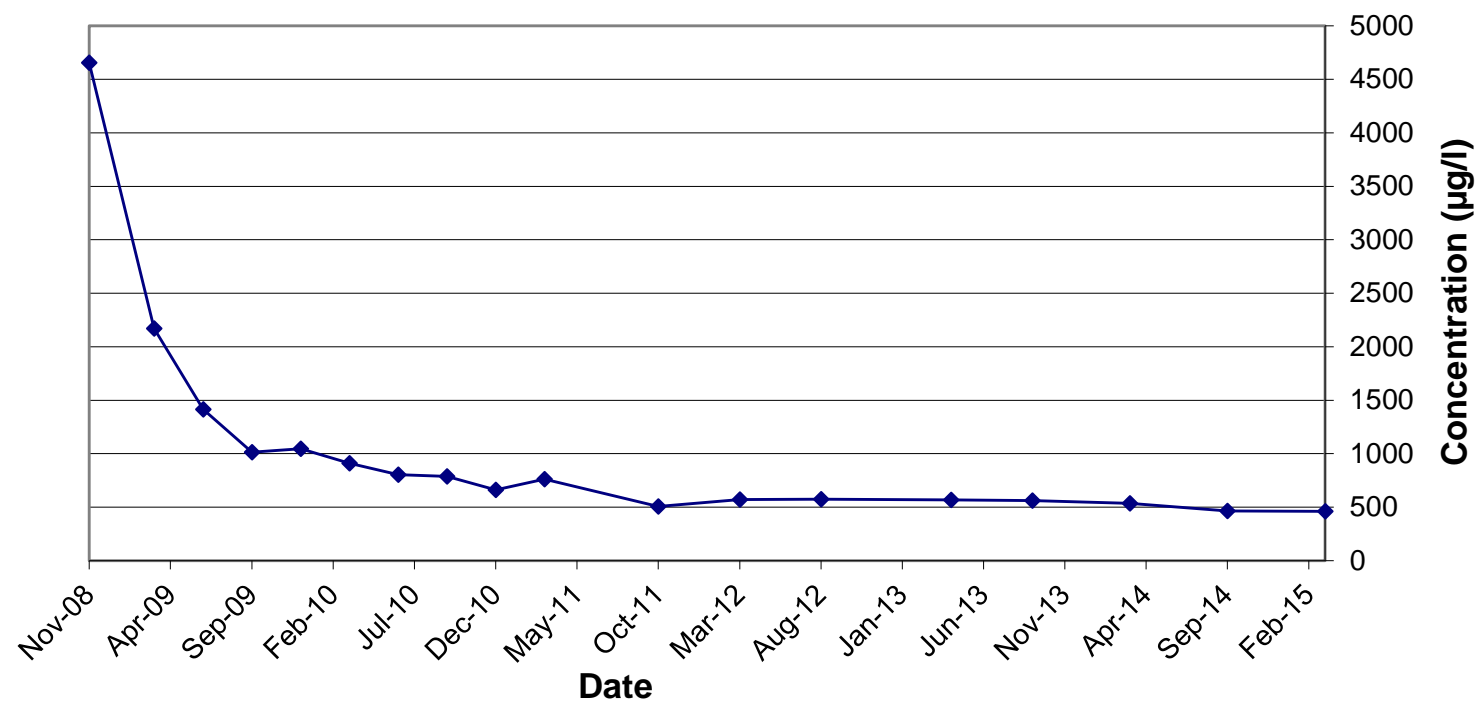
**EW03 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois**



EW04 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois

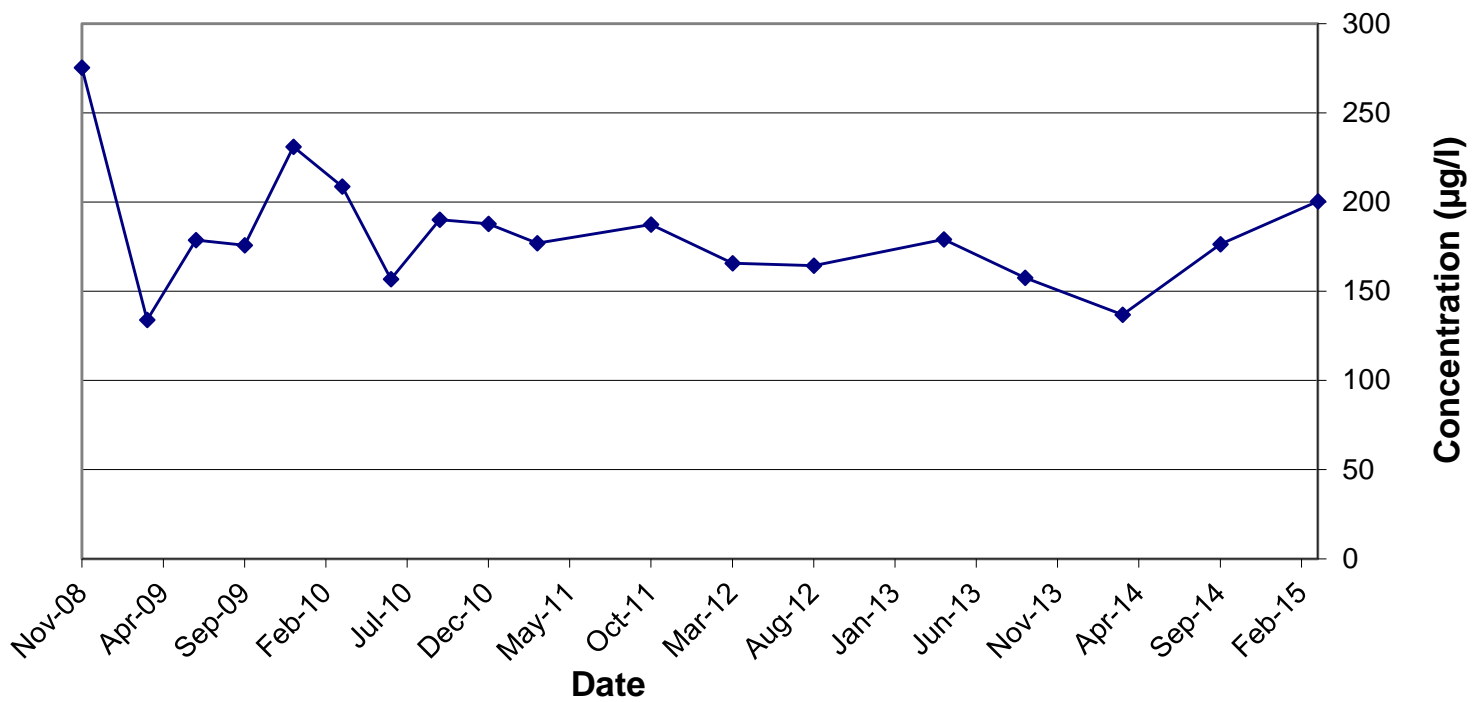


EW05 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois



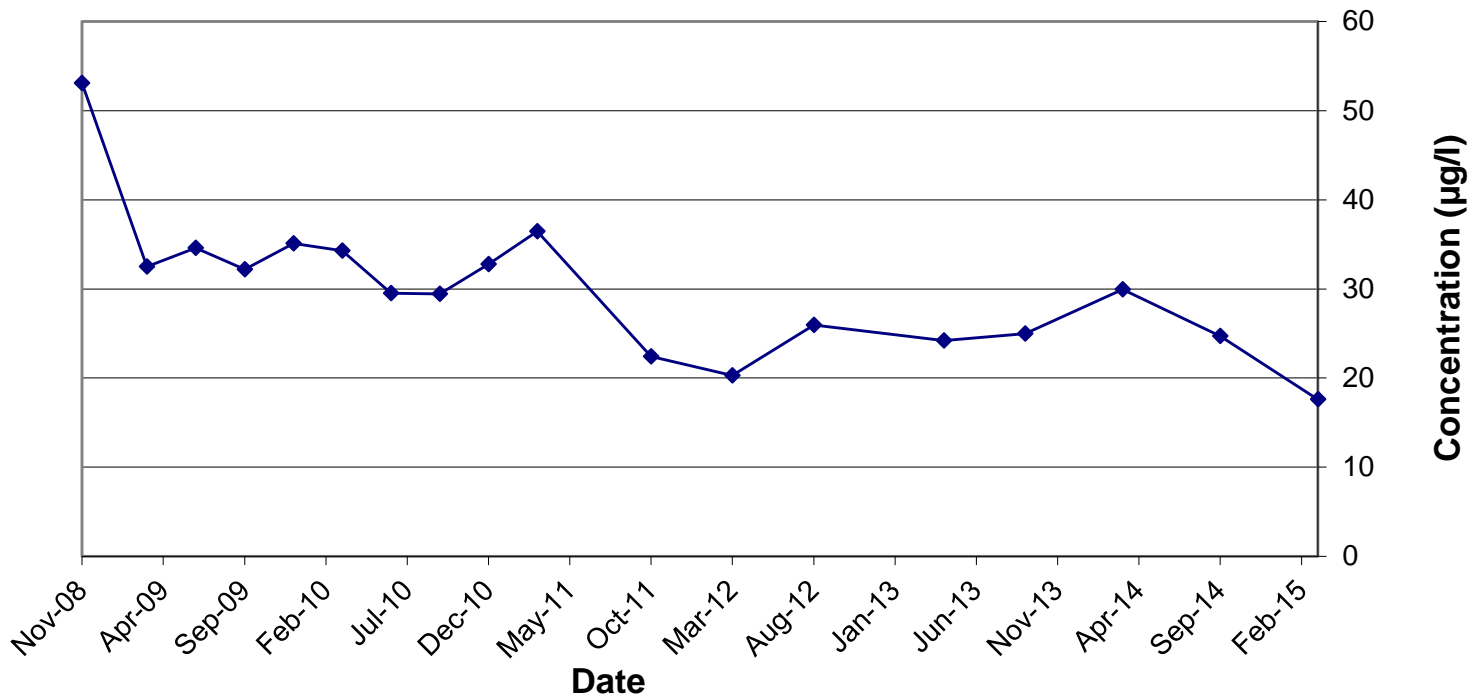
EW05

**EW06 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois**



EW06

EW07 - Total VOC Concentrations
Interim Source Control Action
Beloit Corporation - Blackhawk Facility
Rockton, Illinois



EW07

APPENDIX C

Groundwater Laboratory Analytical Report

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Chicago
2417 Bond Street
University Park, IL 60484
Tel: (708)534-5200

TestAmerica Job ID: 500-103241-1
Client Project/Site: Former Beloit Corp.

For:
Bodine Environmental Services
5350 East Firehouse Road
Decatur, Illinois 62521-9601

Attn: Troy McFate



Authorized for release by:
11/10/2015 3:49:44 PM

Richard Wright, Senior Project Manager
(708)534-5200
richard.wright@testamericainc.com

LINKS

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results through
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Have a Question?



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www.testamericainc.com

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Case Narrative

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Job ID: 500-103241-1

Laboratory: TestAmerica Chicago

Narrative

**Job Narrative
500-103241-1**

Comments

No additional comments.

Receipt

The samples were received on 10/29/2015 10:10 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 4.7° C.

The lab received two vials for sample 50, Trip Blank, with larger than pea size bubbles.

GC/MS VOA

Method(s) 8260B: The following sample was diluted to bring the concentration of target analytes within the calibration range: W23B (500-103241-41). Elevated reporting limits (RLs) are provided.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W43C

Lab Sample ID: 500-103241-1

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 13 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W26C

Lab Sample ID: 500-103241-2

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 0.88 | J | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 7.8 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 0.63 | J | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 4.3 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W26C DUP

Lab Sample ID: 500-103241-3

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Acetone | 8.1 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 0.66 | J | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 4.4 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W3R

Lab Sample ID: 500-103241-4

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 8.0 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W5R

Lab Sample ID: 500-103241-5

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 20 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W25C

Lab Sample ID: 500-103241-6

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 13 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W20B

Lab Sample ID: 500-103241-7

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,1-Dichloroethane | 0.56 | J | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 15 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 1.9 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W38

Lab Sample ID: 500-103241-8

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 1.1 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,1-Dichloroethane | 1.7 | | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 15 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W42

Lab Sample ID: 500-103241-9

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W42 (Continued)

Lab Sample ID: 500-103241-9

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 14 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W16R

Lab Sample ID: 500-103241-10

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 11 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W40

Lab Sample ID: 500-103241-11

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 22 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W39

Lab Sample ID: 500-103241-12

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 4.9 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W35C

Lab Sample ID: 500-103241-13

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 0.66 | J | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W31C

Lab Sample ID: 500-103241-14

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 1.2 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W34

Lab Sample ID: 500-103241-15

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 6.8 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 10 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W51C

Lab Sample ID: 500-103241-16

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Acetone | 54 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 8.8 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 1.1 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W45

Lab Sample ID: 500-103241-17

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 13 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W13

Lab Sample ID: 500-103241-18

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 76 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W14

Lab Sample ID: 500-103241-19

No Detections.

Client Sample ID: W41

Lab Sample ID: 500-103241-20

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 11 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 8.6 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W18

Lab Sample ID: 500-103241-21

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 13 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 1.5 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W44C

Lab Sample ID: 500-103241-22

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 12 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W29

Lab Sample ID: 500-103241-23

No Detections.

Client Sample ID: W29C

Lab Sample ID: 500-103241-24

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 5.3 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: G108S

Lab Sample ID: 500-103241-25

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 12 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: G108D

Lab Sample ID: 500-103241-26

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Acetone | 12 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Toluene | 0.50 | | 0.50 | 0.15 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W49C

Lab Sample ID: 500-103241-27

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 12 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W48C

Lab Sample ID: 500-103241-28

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 17 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Bromodichloromethane | 1.2 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Chloroform | 1.7 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Dibromochloromethane | 0.80 | J | 1.0 | 0.49 | ug/L | 1 | | 8260B | Total/NA |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W47C

Lab Sample ID: 500-103241-29

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 9.4 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W22

Lab Sample ID: 500-103241-30

No Detections.

Client Sample ID: W22B

Lab Sample ID: 500-103241-31

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 9.1 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W22C

Lab Sample ID: 500-103241-32

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 8.3 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W54

Lab Sample ID: 500-103241-33

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 84 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 2.4 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W54B

Lab Sample ID: 500-103241-34

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 2-Butanone (MEK) | 14 | | 5.0 | 2.1 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 91 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W52

Lab Sample ID: 500-103241-35

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Acetone | 24 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 6.1 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W52B

Lab Sample ID: 500-103241-36

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 12 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,1-Dichloroethene | 1.1 | | 1.0 | 0.39 | ug/L | 1 | | 8260B | Total/NA |
| 1,2-Dichloroethene, Total | 2.9 | | 2.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 23 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| cis-1,2-Dichloroethene | 2.9 | | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 2.5 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene - DL | 240 | | 5.0 | 1.9 | ug/L | 5 | | 8260B | Total/NA |

Client Sample ID: W52B DUP

Lab Sample ID: 500-103241-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 11 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,1-Dichloroethene | 1.0 | | 1.0 | 0.39 | ug/L | 1 | | 8260B | Total/NA |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W52B DUP (Continued)

Lab Sample ID: 500-103241-37

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,2-Dichloroethene, Total | 2.6 | | 2.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Acetone | 25 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| cis-1,2-Dichloroethene | 2.6 | | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 2.3 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene - DL | 240 | | 5.0 | 1.9 | ug/L | 5 | | 8260B | Total/NA |

Client Sample ID: W53

Lab Sample ID: 500-103241-38

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 12 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W53B

Lab Sample ID: 500-103241-39

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 20 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: W23

Lab Sample ID: 500-103241-40

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 13 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene - DL | 230 | | 5.0 | 1.9 | ug/L | 5 | | 8260B | Total/NA |

Client Sample ID: W23B

Lab Sample ID: 500-103241-41

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 3.2 | | 2.0 | 0.76 | ug/L | 2 | | 8260B | Total/NA |
| 1,2-Dichloroethene, Total | 24 | | 4.0 | 0.82 | ug/L | 2 | | 8260B | Total/NA |
| Acetone | 18 | | 10 | 3.5 | ug/L | 2 | | 8260B | Total/NA |
| cis-1,2-Dichloroethene | 22 | | 2.0 | 0.82 | ug/L | 2 | | 8260B | Total/NA |
| trans-1,2-Dichloroethene | 1.4 | J | 2.0 | 0.70 | ug/L | 2 | | 8260B | Total/NA |
| Trichloroethene | 25 | | 1.0 | 0.33 | ug/L | 2 | | 8260B | Total/NA |
| Tetrachloroethene - DL | 1800 | | 10 | 3.7 | ug/L | 10 | | 8260B | Total/NA |

Client Sample ID: EW01

Lab Sample ID: 500-103241-42

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 1.7 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 71 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 0.99 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: EW02

Lab Sample ID: 500-103241-43

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 1.6 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: EW03

Lab Sample ID: 500-103241-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|-----|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 7.5 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Detection Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW03 (Continued)

Lab Sample ID: 500-103241-44

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Trichloroethene | 1.3 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: EW04

Lab Sample ID: 500-103241-45

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Tetrachloroethene | 1.5 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 1.1 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: EW05

Lab Sample ID: 500-103241-46

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 4.1 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,2-Dichloroethene, Total | 4.4 | | 2.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| cis-1,2-Dichloroethene | 4.4 | | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 1.6 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene - DL | 480 | | 5.0 | 1.9 | ug/L | 5 | | 8260B | Total/NA |

Client Sample ID: EW06

Lab Sample ID: 500-103241-47

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 4.0 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| 1,2-Dichloroethene, Total | 0.76 | J | 2.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| cis-1,2-Dichloroethene | 0.76 | J | 1.0 | 0.41 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 130 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Toluene | 0.76 | | 0.50 | 0.15 | ug/L | 1 | | 8260B | Total/NA |
| Trichloroethene | 1.0 | | 0.50 | 0.16 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: EW07

Lab Sample ID: 500-103241-48

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|-----------------------|--------|-----------|------|------|------|---------|---|--------|-----------|
| 1,1,1-Trichloroethane | 5.0 | | 1.0 | 0.38 | ug/L | 1 | | 8260B | Total/NA |
| Tetrachloroethene | 16 | | 1.0 | 0.37 | ug/L | 1 | | 8260B | Total/NA |
| Toluene | 0.93 | | 0.50 | 0.15 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: PFB

Lab Sample ID: 500-103241-49

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|-----|-----|------|---------|---|--------|-----------|
| Acetone | 72 | | 5.0 | 1.7 | ug/L | 1 | | 8260B | Total/NA |

Client Sample ID: Trip Blank

Lab Sample ID: 500-103241-50

| Analyte | Result | Qualifier | RL | MDL | Unit | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|------|------|------|---------|---|--------|-----------|
| Toluene | 1.1 | | 0.50 | 0.15 | ug/L | 1 | | 8260B | Total/NA |

This Detection Summary does not include radiochemical test results.

TestAmerica Chicago

Method Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

| Method | Method Description | Protocol | Laboratory |
|--------|------------------------------------|----------|------------|
| 8260B | Volatile Organic Compounds (GC/MS) | SW846 | TAL CHI |

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200



Sample Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

| Lab Sample ID | Client Sample ID | Matrix | Collected | Received |
|---------------|------------------|--------|----------------|----------------|
| 500-103241-1 | W43C | Water | 10/27/15 09:43 | 10/29/15 10:10 |
| 500-103241-2 | W26C | Water | 10/27/15 09:52 | 10/29/15 10:10 |
| 500-103241-3 | W26C DUP | Water | 10/27/15 09:52 | 10/29/15 10:10 |
| 500-103241-4 | W3R | Water | 10/27/15 10:12 | 10/29/15 10:10 |
| 500-103241-5 | W5R | Water | 10/27/15 10:15 | 10/29/15 10:10 |
| 500-103241-6 | W25C | Water | 10/27/15 10:17 | 10/29/15 10:10 |
| 500-103241-7 | W20B | Water | 10/27/15 10:34 | 10/29/15 10:10 |
| 500-103241-8 | W38 | Water | 10/27/15 10:47 | 10/29/15 10:10 |
| 500-103241-9 | W42 | Water | 10/27/15 11:00 | 10/29/15 10:10 |
| 500-103241-10 | W16R | Water | 10/27/15 11:27 | 10/29/15 10:10 |
| 500-103241-11 | W40 | Water | 10/27/15 12:30 | 10/29/15 10:10 |
| 500-103241-12 | W39 | Water | 10/27/15 12:36 | 10/29/15 10:10 |
| 500-103241-13 | W35C | Water | 10/27/15 12:40 | 10/29/15 10:10 |
| 500-103241-14 | W31C | Water | 10/27/15 12:52 | 10/29/15 10:10 |
| 500-103241-15 | W34 | Water | 10/27/15 13:02 | 10/29/15 10:10 |
| 500-103241-16 | W51C | Water | 10/27/15 13:20 | 10/29/15 10:10 |
| 500-103241-17 | W45 | Water | 10/27/15 13:40 | 10/29/15 10:10 |
| 500-103241-18 | W13 | Water | 10/27/15 13:55 | 10/29/15 10:10 |
| 500-103241-19 | W14 | Water | 10/27/15 13:59 | 10/29/15 10:10 |
| 500-103241-20 | W41 | Water | 10/27/15 14:11 | 10/29/15 10:10 |
| 500-103241-21 | W18 | Water | 10/28/15 08:20 | 10/29/15 10:10 |
| 500-103241-22 | W44C | Water | 10/28/15 08:31 | 10/29/15 10:10 |
| 500-103241-23 | W29 | Water | 10/28/15 08:41 | 10/29/15 10:10 |
| 500-103241-24 | W29C | Water | 10/28/15 08:52 | 10/29/15 10:10 |
| 500-103241-25 | G108S | Water | 10/28/15 09:05 | 10/29/15 10:10 |
| 500-103241-26 | G108D | Water | 10/28/15 09:10 | 10/29/15 10:10 |
| 500-103241-27 | W49C | Water | 10/28/15 09:26 | 10/29/15 10:10 |
| 500-103241-28 | W48C | Water | 10/28/15 09:40 | 10/29/15 10:10 |
| 500-103241-29 | W47C | Water | 10/28/15 09:51 | 10/29/15 10:10 |
| 500-103241-30 | W22 | Water | 10/28/15 10:24 | 10/29/15 10:10 |
| 500-103241-31 | W22B | Water | 10/28/15 10:30 | 10/29/15 10:10 |
| 500-103241-32 | W22C | Water | 10/28/15 10:38 | 10/29/15 10:10 |
| 500-103241-33 | W54 | Water | 10/28/15 10:58 | 10/29/15 10:10 |
| 500-103241-34 | W54B | Water | 10/28/15 11:04 | 10/29/15 10:10 |
| 500-103241-35 | W52 | Water | 10/28/15 11:15 | 10/29/15 10:10 |
| 500-103241-36 | W52B | Water | 10/28/15 11:28 | 10/29/15 10:10 |
| 500-103241-37 | W52B DUP | Water | 10/28/15 11:28 | 10/29/15 10:10 |
| 500-103241-38 | W53 | Water | 10/28/15 12:23 | 10/29/15 10:10 |
| 500-103241-39 | W53B | Water | 10/28/15 12:31 | 10/29/15 10:10 |
| 500-103241-40 | W23 | Water | 10/28/15 12:45 | 10/29/15 10:10 |
| 500-103241-41 | W23B | Water | 10/28/15 12:47 | 10/29/15 10:10 |
| 500-103241-42 | EW01 | Water | 10/28/15 13:06 | 10/29/15 10:10 |
| 500-103241-43 | EW02 | Water | 10/28/15 13:01 | 10/29/15 10:10 |
| 500-103241-44 | EW03 | Water | 10/28/15 13:21 | 10/29/15 10:10 |
| 500-103241-45 | EW04 | Water | 10/28/15 13:21 | 10/29/15 10:10 |
| 500-103241-46 | EW05 | Water | 10/28/15 12:51 | 10/29/15 10:10 |
| 500-103241-47 | EW06 | Water | 10/28/15 12:55 | 10/29/15 10:10 |
| 500-103241-48 | EW07 | Water | 10/28/15 13:10 | 10/29/15 10:10 |
| 500-103241-49 | PFB | Water | 10/28/15 13:15 | 10/29/15 10:10 |
| 500-103241-50 | Trip Blank | Water | 10/28/15 00:00 | 10/29/15 10:10 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W43C
Date Collected: 10/27/15 09:43
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-1
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/06/15 23:19 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/06/15 23:19 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/06/15 23:19 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 23:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/06/15 23:19 | 1 |
| Acetone | 13 | | 5.0 | 1.7 | ug/L | | | 11/06/15 23:19 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 23:19 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 23:19 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/06/15 23:19 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/06/15 23:19 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/06/15 23:19 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/06/15 23:19 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:19 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/06/15 23:19 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 23:19 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/06/15 23:19 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 23:19 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/06/15 23:19 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/06/15 23:19 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/06/15 23:19 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 23:19 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:19 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 23:19 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 23:19 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 23:19 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/06/15 23:19 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/06/15 23:19 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/06/15 23:19 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/06/15 23:19 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | 11/06/15 23:19 | 1 |
| 4-Bromofluorobenzene (Surr) | 103 | | 75 - 120 | | 11/06/15 23:19 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | 11/06/15 23:19 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/06/15 23:19 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W26C

Date Collected: 10/27/15 09:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-2

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,1,1-Trichloroethane | 0.88 | J | 1.0 | 0.38 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/06/15 23:45 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/06/15 23:45 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/06/15 23:45 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 23:45 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/06/15 23:45 | 1 |
| Acetone | 7.8 | | 5.0 | 1.7 | ug/L | | | 11/06/15 23:45 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 23:45 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 23:45 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/06/15 23:45 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/06/15 23:45 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/06/15 23:45 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/06/15 23:45 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:45 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/06/15 23:45 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 23:45 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/06/15 23:45 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 23:45 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/06/15 23:45 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/06/15 23:45 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/06/15 23:45 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 23:45 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 23:45 | 1 |
| Tetrachloroethene | 0.63 | J | 1.0 | 0.37 | ug/L | | | 11/06/15 23:45 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 23:45 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 23:45 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/06/15 23:45 | 1 |
| Trichloroethene | 4.3 | | 0.50 | 0.16 | ug/L | | | 11/06/15 23:45 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/06/15 23:45 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/06/15 23:45 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | | | | 11/06/15 23:45 | 1 |
| 4-Bromofluorobenzene (Surr) | 103 | | 75 - 120 | | | | | 11/06/15 23:45 | 1 |
| Dibromofluoromethane | 92 | | 75 - 120 | | | | | 11/06/15 23:45 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | | | | 11/06/15 23:45 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W26C DUP

Lab Sample ID: 500-103241-3

Date Collected: 10/27/15 09:52

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|---------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 00:13 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 00:13 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 00:13 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 00:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 00:13 | 1 |
| Acetone | 8.1 | | 5.0 | 1.7 | ug/L | | | 11/07/15 00:13 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 00:13 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:13 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 00:13 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 00:13 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 00:13 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 00:13 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:13 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 00:13 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:13 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 00:13 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 00:13 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 00:13 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 00:13 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 00:13 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 00:13 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:13 | 1 |
| Tetrachloroethene | 0.66 J | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:13 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 00:13 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 00:13 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 00:13 | 1 |
| Trichloroethene | 4.4 | | 0.50 | 0.16 | ug/L | | | 11/07/15 00:13 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 00:13 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 00:13 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 00:13 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/07/15 00:13 | 1 |
| Dibromofluoromethane | 91 | | 75 - 120 | | 11/07/15 00:13 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 00:13 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W3R

Date Collected: 10/27/15 10:12

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-4

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 00:39 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 00:39 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 00:39 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 00:39 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 00:39 | 1 |
| Acetone | 8.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 00:39 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 00:39 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:39 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 00:39 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 00:39 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 00:39 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 00:39 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:39 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 00:39 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:39 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 00:39 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 00:39 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 00:39 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 00:39 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 00:39 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 00:39 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 00:39 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 00:39 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 00:39 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 00:39 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 00:39 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 00:39 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 00:39 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 00:39 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | 11/07/15 00:39 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/07/15 00:39 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 00:39 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 00:39 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W5R
Date Collected: 10/27/15 10:15
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-5
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 01:06 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 01:06 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 01:06 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 01:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 01:06 | 1 |
| Acetone | 20 | | 5.0 | 1.7 | ug/L | | | 11/07/15 01:06 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 01:06 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:06 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 01:06 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 01:06 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 01:06 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 01:06 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:06 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 01:06 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:06 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 01:06 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 01:06 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 01:06 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 01:06 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 01:06 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 01:06 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:06 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:06 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 01:06 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 01:06 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 01:06 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 01:06 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 01:06 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 01:06 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/07/15 01:06 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/07/15 01:06 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 01:06 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 01:06 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W25C
Date Collected: 10/27/15 10:17
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-6
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 01:32 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 01:32 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 01:32 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 01:32 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 01:32 | 1 |
| Acetone | 13 | | 5.0 | 1.7 | ug/L | | | 11/07/15 01:32 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 01:32 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:32 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 01:32 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 01:32 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 01:32 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 01:32 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:32 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 01:32 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:32 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 01:32 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 01:32 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 01:32 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 01:32 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 01:32 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 01:32 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 01:32 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 01:32 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 01:32 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 01:32 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 01:32 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 01:32 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 01:32 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 01:32 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 01:32 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/07/15 01:32 | 1 |
| Dibromofluoromethane | 91 | | 75 - 120 | | 11/07/15 01:32 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 01:32 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W20B
Date Collected: 10/27/15 10:34
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-7
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,1-Dichloroethane | 0.56 | J | 1.0 | 0.41 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 02:00 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 02:00 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 02:00 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:00 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 02:00 | 1 |
| Acetone | 15 | | 5.0 | 1.7 | ug/L | | | 11/07/15 02:00 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:00 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:00 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 02:00 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 02:00 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 02:00 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:00 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:00 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 02:00 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:00 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 02:00 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 02:00 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 02:00 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 02:00 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 02:00 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:00 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:00 | 1 |
| Tetrachloroethene | 1.9 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:00 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:00 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:00 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 02:00 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 02:00 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 02:00 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 02:00 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | | | | 11/07/15 02:00 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | | | | 11/07/15 02:00 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | | | | 11/07/15 02:00 | 1 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 | | | | | 11/07/15 02:00 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W38

Date Collected: 10/27/15 10:47

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-8

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,1,1-Trichloroethane | 1.1 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,1-Dichloroethane | 1.7 | | 1.0 | 0.41 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 02:26 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 02:26 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 02:26 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:26 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 02:26 | 1 |
| Acetone | 15 | | 5.0 | 1.7 | ug/L | | | 11/07/15 02:26 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:26 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:26 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 02:26 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 02:26 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 02:26 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:26 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:26 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 02:26 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:26 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 02:26 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 02:26 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 02:26 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 02:26 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 02:26 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:26 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:26 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:26 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:26 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:26 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 02:26 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 02:26 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 02:26 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 02:26 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | | | | 11/07/15 02:26 | 1 |
| 4-Bromofluorobenzene (Surr) | 103 | | 75 - 120 | | | | | 11/07/15 02:26 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | | | | 11/07/15 02:26 | 1 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 | | | | | 11/07/15 02:26 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W42

Date Collected: 10/27/15 11:00

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-9

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 02:53 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 02:53 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 02:53 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:53 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 02:53 | 1 |
| Acetone | 14 | | 5.0 | 1.7 | ug/L | | | 11/07/15 02:53 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:53 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:53 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 02:53 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 02:53 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 02:53 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 02:53 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:53 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 02:53 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:53 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 02:53 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 02:53 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 02:53 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 02:53 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 02:53 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 02:53 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 02:53 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 02:53 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 02:53 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 02:53 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 02:53 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 02:53 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 02:53 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 02:53 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 02:53 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/07/15 02:53 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 02:53 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 02:53 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W16R

Date Collected: 10/27/15 11:27

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-10

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 03:20 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 03:20 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 03:20 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 03:20 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 03:20 | 1 |
| Acetone | 11 | | 5.0 | 1.7 | ug/L | | | 11/07/15 03:20 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 03:20 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:20 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 03:20 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 03:20 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 03:20 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 03:20 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:20 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 03:20 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:20 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 03:20 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 03:20 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 03:20 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 03:20 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 03:20 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 03:20 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:20 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:20 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 03:20 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 03:20 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 03:20 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 03:20 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 03:20 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 03:20 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/07/15 03:20 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/07/15 03:20 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 03:20 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 03:20 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W40
Date Collected: 10/27/15 12:30
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-11
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 03:46 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 03:46 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 03:46 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 03:46 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 03:46 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 03:46 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 03:46 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:46 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 03:46 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 03:46 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 03:46 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 03:46 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:46 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 03:46 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:46 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 03:46 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 03:46 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 03:46 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 03:46 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 03:46 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 03:46 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 03:46 | 1 |
| Tetrachloroethene | 22 | | 1.0 | 0.37 | ug/L | | | 11/07/15 03:46 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 03:46 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 03:46 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 03:46 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 03:46 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 03:46 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 03:46 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | 11/07/15 03:46 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/07/15 03:46 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 03:46 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 03:46 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W39

Date Collected: 10/27/15 12:36

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-12

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 04:13 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 04:13 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 04:13 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 04:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 04:13 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 04:13 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 04:13 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 04:13 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 04:13 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 04:13 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 04:13 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 04:13 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:13 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 04:13 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 04:13 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 04:13 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 04:13 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 04:13 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 04:13 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 04:13 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 04:13 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:13 | 1 |
| Tetrachloroethene | 4.9 | | 1.0 | 0.37 | ug/L | | | 11/07/15 04:13 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 04:13 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 04:13 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 04:13 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 04:13 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 04:13 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 04:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | | | | 11/07/15 04:13 | 1 |
| 4-Bromofluorobenzene (Surr) | 103 | | 75 - 120 | | | | | 11/07/15 04:13 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | | | | 11/07/15 04:13 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | | | | 11/07/15 04:13 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W35C
Date Collected: 10/27/15 12:40
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-13
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|-------------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 04:39 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 04:39 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 04:39 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 04:39 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 04:39 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 04:39 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 04:39 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 04:39 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 04:39 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 04:39 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 04:39 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 04:39 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:39 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 04:39 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 04:39 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 04:39 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 04:39 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 04:39 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 04:39 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 04:39 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 04:39 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 04:39 | 1 |
| Tetrachloroethene | 0.66 | J | 1.0 | 0.37 | ug/L | | | 11/07/15 04:39 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 04:39 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 04:39 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 04:39 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 04:39 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 04:39 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 04:39 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | | | | 11/07/15 04:39 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | | | | 11/07/15 04:39 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | | | | 11/07/15 04:39 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | | | | 11/07/15 04:39 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W31C

Date Collected: 10/27/15 12:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-14

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 05:05 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 05:05 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 05:05 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 05:05 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 05:05 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 05:05 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 05:05 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 05:05 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 05:05 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 05:05 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 05:05 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 05:05 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 05:05 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 05:05 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 05:05 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 05:05 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 05:05 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 05:05 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 05:05 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 05:05 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 05:05 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 05:05 | 1 |
| Tetrachloroethene | 1.2 | | 1.0 | 0.37 | ug/L | | | 11/07/15 05:05 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 05:05 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 05:05 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 05:05 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 05:05 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 05:05 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 05:05 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 05:05 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/07/15 05:05 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 05:05 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 05:05 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W34

Date Collected: 10/27/15 13:02

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-15

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 17:06 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 17:06 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 17:06 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 17:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 17:06 | 1 |
| Acetone | 6.8 | | 5.0 | 1.7 | ug/L | | | 11/07/15 17:06 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 17:06 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:06 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 17:06 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 17:06 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 17:06 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 17:06 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:06 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 17:06 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:06 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 17:06 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 17:06 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 17:06 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 17:06 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 17:06 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 17:06 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:06 | 1 |
| Tetrachloroethene | 10 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:06 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 17:06 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 17:06 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 17:06 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 17:06 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 17:06 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 17:06 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107 | | 75 - 125 | | 11/07/15 17:06 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | 11/07/15 17:06 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 17:06 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 17:06 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W51C
Date Collected: 10/27/15 13:20
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-16
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 17:34 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 17:34 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 17:34 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 17:34 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 17:34 | 1 |
| Acetone | 54 | | 5.0 | 1.7 | ug/L | | | 11/07/15 17:34 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 17:34 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:34 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 17:34 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 17:34 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 17:34 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 17:34 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:34 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 17:34 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:34 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 17:34 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 17:34 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 17:34 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 17:34 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 17:34 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 17:34 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 17:34 | 1 |
| Tetrachloroethene | 8.8 | | 1.0 | 0.37 | ug/L | | | 11/07/15 17:34 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 17:34 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 17:34 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 17:34 | 1 |
| Trichloroethene | 1.1 | | 0.50 | 0.16 | ug/L | | | 11/07/15 17:34 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 17:34 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 17:34 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | | | | 11/07/15 17:34 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | | | | 11/07/15 17:34 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | | | | 11/07/15 17:34 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | | | | 11/07/15 17:34 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W45

Date Collected: 10/27/15 13:40

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-17

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 18:00 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 18:00 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 18:00 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:00 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 18:00 | 1 |
| Acetone | 13 | | 5.0 | 1.7 | ug/L | | | 11/07/15 18:00 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:00 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:00 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 18:00 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 18:00 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 18:00 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:00 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:00 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 18:00 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:00 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 18:00 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:00 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 18:00 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 18:00 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 18:00 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:00 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:00 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:00 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:00 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:00 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 18:00 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 18:00 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 18:00 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 18:00 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108 | | 75 - 125 | | 11/07/15 18:00 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/07/15 18:00 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 18:00 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 18:00 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W13

Lab Sample ID: 500-103241-18

Date Collected: 10/27/15 13:55

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 18:27 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 18:27 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 18:27 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:27 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 18:27 | 1 |
| Acetone | 76 | | 5.0 | 1.7 | ug/L | | | 11/07/15 18:27 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:27 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:27 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 18:27 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 18:27 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 18:27 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:27 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:27 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 18:27 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:27 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 18:27 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:27 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 18:27 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 18:27 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 18:27 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:27 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:27 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:27 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:27 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:27 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 18:27 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 18:27 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 18:27 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 18:27 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/07/15 18:27 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/07/15 18:27 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 18:27 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/07/15 18:27 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W14

Date Collected: 10/27/15 13:59

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-19

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 18:54 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 18:54 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 18:54 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:54 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 18:54 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 18:54 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:54 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:54 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 18:54 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 18:54 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 18:54 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 18:54 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:54 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 18:54 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:54 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 18:54 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 18:54 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 18:54 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 18:54 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 18:54 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 18:54 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 18:54 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 18:54 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 18:54 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 18:54 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 18:54 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 18:54 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 18:54 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 18:54 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 109 | | 75 - 125 | | | | | 11/07/15 18:54 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | | | | 11/07/15 18:54 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | | | | 11/07/15 18:54 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | | | | 11/07/15 18:54 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W41

Date Collected: 10/27/15 14:11

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-20

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 19:21 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 19:21 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 19:21 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 19:21 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 19:21 | 1 |
| Acetone | 11 | | 5.0 | 1.7 | ug/L | | | 11/07/15 19:21 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 19:21 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:21 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 19:21 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 19:21 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 19:21 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 19:21 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:21 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 19:21 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:21 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 19:21 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 19:21 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 19:21 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 19:21 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 19:21 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 19:21 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:21 | 1 |
| Tetrachloroethene | 8.6 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:21 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 19:21 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 19:21 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 19:21 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 19:21 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 19:21 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 19:21 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 19:21 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/07/15 19:21 | 1 |
| Dibromofluoromethane | 87 | | 75 - 120 | | 11/07/15 19:21 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 19:21 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W18

Date Collected: 10/28/15 08:20

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-21

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 19:48 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 19:48 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 19:48 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 19:48 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 19:48 | 1 |
| Acetone | 13 | | 5.0 | 1.7 | ug/L | | | 11/07/15 19:48 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 19:48 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:48 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 19:48 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 19:48 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 19:48 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 19:48 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:48 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 19:48 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:48 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 19:48 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 19:48 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 19:48 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 19:48 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 19:48 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 19:48 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 19:48 | 1 |
| Tetrachloroethene | 1.5 | | 1.0 | 0.37 | ug/L | | | 11/07/15 19:48 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 19:48 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 19:48 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 19:48 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 19:48 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 19:48 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 19:48 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/07/15 19:48 | 1 |
| 4-Bromofluorobenzene (Surr) | 97 | | 75 - 120 | | 11/07/15 19:48 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | 11/07/15 19:48 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 19:48 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W44C

Date Collected: 10/28/15 08:31

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-22

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 20:15 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 20:15 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 20:15 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 20:15 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 20:15 | 1 |
| Acetone | 12 | | 5.0 | 1.7 | ug/L | | | 11/07/15 20:15 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 20:15 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:15 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 20:15 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 20:15 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 20:15 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 20:15 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:15 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 20:15 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:15 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 20:15 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 20:15 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 20:15 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 20:15 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 20:15 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 20:15 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:15 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:15 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 20:15 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 20:15 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 20:15 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 20:15 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 20:15 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 20:15 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 20:15 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/07/15 20:15 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 20:15 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 20:15 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W29

Date Collected: 10/28/15 08:41

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-23

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 20:42 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 20:42 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 20:42 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 20:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 20:42 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 20:42 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 20:42 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:42 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 20:42 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 20:42 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 20:42 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 20:42 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:42 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 20:42 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:42 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 20:42 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 20:42 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 20:42 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 20:42 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 20:42 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 20:42 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 20:42 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 20:42 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 20:42 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 20:42 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 20:42 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 20:42 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 20:42 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 20:42 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 20:42 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/07/15 20:42 | 1 |
| Dibromofluoromethane | 91 | | 75 - 120 | | 11/07/15 20:42 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/07/15 20:42 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W29C

Date Collected: 10/28/15 08:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-24

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 21:08 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 21:08 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 21:08 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 21:08 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 21:08 | 1 |
| Acetone | 5.3 | | 5.0 | 1.7 | ug/L | | | 11/07/15 21:08 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 21:08 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:08 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 21:08 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 21:08 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 21:08 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 21:08 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:08 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 21:08 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:08 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 21:08 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 21:08 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 21:08 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 21:08 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 21:08 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 21:08 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:08 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:08 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 21:08 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 21:08 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 21:08 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 21:08 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 21:08 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 21:08 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 21:08 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/07/15 21:08 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 21:08 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/07/15 21:08 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: G108S

Date Collected: 10/28/15 09:05

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-25

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 21:35 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 21:35 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 21:35 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 21:35 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 21:35 | 1 |
| Acetone | 12 | | 5.0 | 1.7 | ug/L | | | 11/07/15 21:35 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 21:35 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:35 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 21:35 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 21:35 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 21:35 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 21:35 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:35 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 21:35 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:35 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 21:35 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 21:35 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 21:35 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 21:35 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 21:35 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 21:35 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 21:35 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 21:35 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 21:35 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 21:35 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 21:35 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 21:35 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 21:35 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 21:35 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 21:35 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/07/15 21:35 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/07/15 21:35 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 21:35 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: G108D

Date Collected: 10/28/15 09:10

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-26

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 22:01 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 22:01 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 22:01 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:01 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 22:01 | 1 |
| Acetone | 12 | | 5.0 | 1.7 | ug/L | | | 11/07/15 22:01 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:01 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:01 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 22:01 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 22:01 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 22:01 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:01 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:01 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 22:01 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:01 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 22:01 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:01 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 22:01 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 22:01 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 22:01 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:01 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:01 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:01 | 1 |
| Toluene | 0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:01 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:01 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 22:01 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 22:01 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 22:01 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 22:01 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/07/15 22:01 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/07/15 22:01 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 22:01 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/07/15 22:01 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W49C

Date Collected: 10/28/15 09:26

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-27

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 22:27 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 22:27 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 22:27 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:27 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 22:27 | 1 |
| Acetone | 12 | | 5.0 | 1.7 | ug/L | | | 11/07/15 22:27 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:27 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:27 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 22:27 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 22:27 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 22:27 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:27 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:27 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 22:27 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:27 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 22:27 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:27 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 22:27 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 22:27 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 22:27 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:27 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:27 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:27 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:27 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:27 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 22:27 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 22:27 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 22:27 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 22:27 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 22:27 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | 11/07/15 22:27 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | 11/07/15 22:27 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/07/15 22:27 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W48C
Date Collected: 10/28/15 09:40
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-28
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|-------------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 22:54 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 22:54 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 22:54 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:54 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 22:54 | 1 |
| Acetone | 17 | | 5.0 | 1.7 | ug/L | | | 11/07/15 22:54 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:54 | 1 |
| Bromodichloromethane | 1.2 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:54 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 22:54 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 22:54 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 22:54 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 22:54 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:54 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 22:54 | 1 |
| Chloroform | 1.7 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:54 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 22:54 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 22:54 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 22:54 | 1 |
| Dibromochloromethane | 0.80 | J | 1.0 | 0.49 | ug/L | | | 11/07/15 22:54 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 22:54 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 22:54 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 22:54 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 22:54 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 22:54 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 22:54 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 22:54 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 22:54 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 22:54 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 22:54 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | | | | 11/07/15 22:54 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | | | | 11/07/15 22:54 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | | | | 11/07/15 22:54 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | | | | 11/07/15 22:54 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W47C

Date Collected: 10/28/15 09:51

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-29

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 23:20 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 23:20 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 23:20 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 23:20 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 23:20 | 1 |
| Acetone | 9.4 | | 5.0 | 1.7 | ug/L | | | 11/07/15 23:20 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 23:20 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:20 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 23:20 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 23:20 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 23:20 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 23:20 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:20 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 23:20 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:20 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 23:20 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 23:20 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 23:20 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 23:20 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 23:20 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 23:20 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:20 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:20 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 23:20 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 23:20 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 23:20 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 23:20 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 23:20 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 23:20 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/07/15 23:20 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/07/15 23:20 | 1 |
| Dibromofluoromethane | 90 | | 75 - 120 | | 11/07/15 23:20 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/07/15 23:20 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W22

Date Collected: 10/28/15 10:24

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-30

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 23:47 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 23:47 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 23:47 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 23:47 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 23:47 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 23:47 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 23:47 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:47 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 23:47 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 23:47 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 23:47 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 23:47 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:47 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 23:47 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:47 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 23:47 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 23:47 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 23:47 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 23:47 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 23:47 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 23:47 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 23:47 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 23:47 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 23:47 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 23:47 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 23:47 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 23:47 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 23:47 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 23:47 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 109 | | 75 - 125 | | 11/07/15 23:47 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | 11/07/15 23:47 | 1 |
| Dibromofluoromethane | 86 | | 75 - 120 | | 11/07/15 23:47 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 23:47 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W22B
Date Collected: 10/28/15 10:30
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-31
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------|-----------|----------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/08/15 00:13 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/08/15 00:13 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/08/15 00:13 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 00:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/08/15 00:13 | 1 |
| Acetone | 9.1 | | 5.0 | 1.7 | ug/L | | | 11/08/15 00:13 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 00:13 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:13 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/08/15 00:13 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/08/15 00:13 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/08/15 00:13 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 00:13 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:13 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/08/15 00:13 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:13 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/08/15 00:13 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 00:13 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/08/15 00:13 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/08/15 00:13 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/08/15 00:13 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 00:13 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:13 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:13 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 00:13 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 00:13 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/08/15 00:13 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/08/15 00:13 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/08/15 00:13 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/08/15 00:13 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 107 | | 75 - 125 | | | | | 11/08/15 00:13 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | | | | 11/08/15 00:13 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | | | | 11/08/15 00:13 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | | | | 11/08/15 00:13 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W22C

Date Collected: 10/28/15 10:38

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-32

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/08/15 00:39 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/08/15 00:39 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/08/15 00:39 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 00:39 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/08/15 00:39 | 1 |
| Acetone | 8.3 | | 5.0 | 1.7 | ug/L | | | 11/08/15 00:39 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 00:39 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:39 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/08/15 00:39 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/08/15 00:39 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/08/15 00:39 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 00:39 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:39 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/08/15 00:39 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:39 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/08/15 00:39 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 00:39 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/08/15 00:39 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/08/15 00:39 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/08/15 00:39 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 00:39 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 00:39 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 00:39 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 00:39 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 00:39 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/08/15 00:39 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/08/15 00:39 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/08/15 00:39 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/08/15 00:39 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/08/15 00:39 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/08/15 00:39 | 1 |
| Dibromofluoromethane | 88 | | 75 - 120 | | 11/08/15 00:39 | 1 |
| Toluene-d8 (Surr) | 100 | | 75 - 120 | | 11/08/15 00:39 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W54

Date Collected: 10/28/15 10:58

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-33

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/08/15 01:06 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/08/15 01:06 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/08/15 01:06 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 01:06 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/08/15 01:06 | 1 |
| Acetone | 84 | | 5.0 | 1.7 | ug/L | | | 11/08/15 01:06 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 01:06 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:06 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/08/15 01:06 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/08/15 01:06 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/08/15 01:06 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 01:06 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:06 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/08/15 01:06 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:06 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/08/15 01:06 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 01:06 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/08/15 01:06 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/08/15 01:06 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/08/15 01:06 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 01:06 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:06 | 1 |
| Tetrachloroethene | 2.4 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:06 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 01:06 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 01:06 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/08/15 01:06 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/08/15 01:06 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/08/15 01:06 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/08/15 01:06 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 | | 11/08/15 01:06 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/08/15 01:06 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/08/15 01:06 | 1 |
| Toluene-d8 (Surr) | 101 | | 75 - 120 | | 11/08/15 01:06 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W54B
Date Collected: 10/28/15 11:04
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-34
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/08/15 01:32 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/08/15 01:32 | 1 |
| 2-Butanone (MEK) | 14 | | 5.0 | 2.1 | ug/L | | | 11/08/15 01:32 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 01:32 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/08/15 01:32 | 1 |
| Acetone | 91 | | 5.0 | 1.7 | ug/L | | | 11/08/15 01:32 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 01:32 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:32 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/08/15 01:32 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/08/15 01:32 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/08/15 01:32 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/08/15 01:32 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:32 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/08/15 01:32 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:32 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/08/15 01:32 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/08/15 01:32 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/08/15 01:32 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/08/15 01:32 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/08/15 01:32 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/08/15 01:32 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/08/15 01:32 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/08/15 01:32 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/08/15 01:32 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/08/15 01:32 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/08/15 01:32 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/08/15 01:32 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/08/15 01:32 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/08/15 01:32 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | | | | 11/08/15 01:32 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | | | | 11/08/15 01:32 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | | | | 11/08/15 01:32 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | | | | 11/08/15 01:32 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W52

Date Collected: 10/28/15 11:15

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-35

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 17:52 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 17:52 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 17:52 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:52 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 17:52 | 1 |
| Acetone | 24 | | 5.0 | 1.7 | ug/L | | | 11/09/15 17:52 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:52 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:52 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 17:52 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 17:52 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 17:52 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:52 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:52 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 17:52 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:52 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 17:52 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:52 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 17:52 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 17:52 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 17:52 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:52 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:52 | 1 |
| Tetrachloroethene | 6.1 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:52 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:52 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:52 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 17:52 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 17:52 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 17:52 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 17:52 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 75 - 125 | | 11/09/15 17:52 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/09/15 17:52 | 1 |
| Dibromofluoromethane | 104 | | 75 - 120 | | 11/09/15 17:52 | 1 |
| Toluene-d8 (Surr) | 92 | | 75 - 120 | | 11/09/15 17:52 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W52B
Date Collected: 10/28/15 11:28
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-36
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 12 | | 1.0 | 0.38 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,1-Dichloroethene | 1.1 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,2-Dichloroethene, Total | 2.9 | | 2.0 | 0.41 | ug/L | | | 11/09/15 18:17 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 18:17 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 18:17 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 18:17 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 18:17 | 1 |
| Acetone | 23 | | 5.0 | 1.7 | ug/L | | | 11/09/15 18:17 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 18:17 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 18:17 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 18:17 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 18:17 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 18:17 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 18:17 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:17 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 18:17 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 18:17 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 18:17 | 1 |
| cis-1,2-Dichloroethene | 2.9 | | 1.0 | 0.41 | ug/L | | | 11/09/15 18:17 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 18:17 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 18:17 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 18:17 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 18:17 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:17 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 18:17 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 18:17 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 18:17 | 1 |
| Trichloroethene | 2.5 | | 0.50 | 0.16 | ug/L | | | 11/09/15 18:17 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 18:17 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 18:17 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107 | | 75 - 125 | | 11/09/15 18:17 | 1 |
| 4-Bromofluorobenzene (Surr) | 93 | | 75 - 120 | | 11/09/15 18:17 | 1 |
| Dibromofluoromethane | 105 | | 75 - 120 | | 11/09/15 18:17 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 18:17 | 1 |

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------|------------|-----------|-----|-----|------|---|----------|----------------|---------|
| Tetrachloroethene | 240 | | 5.0 | 1.9 | ug/L | | | 11/10/15 03:29 | 5 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 120 | | 75 - 125 | | 11/10/15 03:29 | 5 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/10/15 03:29 | 5 |
| Dibromofluoromethane | 94 | | 75 - 120 | | 11/10/15 03:29 | 5 |
| Toluene-d8 (Surr) | 105 | | 75 - 120 | | 11/10/15 03:29 | 5 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W52B DUP

Lab Sample ID: 500-103241-37

Date Collected: 10/28/15 11:28

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 11 | | 1.0 | 0.38 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,1-Dichloroethene | 1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,2-Dichloroethene, Total | 2.6 | | 2.0 | 0.41 | ug/L | | | 11/09/15 18:42 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 18:42 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 18:42 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 18:42 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 18:42 | 1 |
| Acetone | 25 | | 5.0 | 1.7 | ug/L | | | 11/09/15 18:42 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 18:42 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 18:42 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 18:42 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 18:42 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 18:42 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 18:42 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:42 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 18:42 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 18:42 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 18:42 | 1 |
| cis-1,2-Dichloroethene | 2.6 | | 1.0 | 0.41 | ug/L | | | 11/09/15 18:42 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 18:42 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 18:42 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 18:42 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 18:42 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 18:42 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 18:42 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 18:42 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 18:42 | 1 |
| Trichloroethene | 2.3 | | 0.50 | 0.16 | ug/L | | | 11/09/15 18:42 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 18:42 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 18:42 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 75 - 125 | | 11/09/15 18:42 | 1 |
| 4-Bromofluorobenzene (Surr) | 94 | | 75 - 120 | | 11/09/15 18:42 | 1 |
| Dibromofluoromethane | 103 | | 75 - 120 | | 11/09/15 18:42 | 1 |
| Toluene-d8 (Surr) | 91 | | 75 - 120 | | 11/09/15 18:42 | 1 |

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------|------------|-----------|-----|-----|------|---|----------|----------------|---------|
| Tetrachloroethene | 240 | | 5.0 | 1.9 | ug/L | | | 11/10/15 03:56 | 5 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 124 | | 75 - 125 | | 11/10/15 03:56 | 5 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/10/15 03:56 | 5 |
| Dibromofluoromethane | 96 | | 75 - 120 | | 11/10/15 03:56 | 5 |
| Toluene-d8 (Surr) | 106 | | 75 - 120 | | 11/10/15 03:56 | 5 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W53

Date Collected: 10/28/15 12:23

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-38

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 19:08 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 19:08 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 19:08 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:08 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 19:08 | 1 |
| Acetone | 12 | | 5.0 | 1.7 | ug/L | | | 11/09/15 19:08 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:08 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:08 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 19:08 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 19:08 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 19:08 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:08 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:08 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 19:08 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:08 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 19:08 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:08 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 19:08 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 19:08 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 19:08 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:08 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:08 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:08 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:08 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:08 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 19:08 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 19:08 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 19:08 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 19:08 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/09/15 19:08 | 1 |
| 4-Bromofluorobenzene (Surr) | 94 | | 75 - 120 | | 11/09/15 19:08 | 1 |
| Dibromofluoromethane | 109 | | 75 - 120 | | 11/09/15 19:08 | 1 |
| Toluene-d8 (Surr) | 89 | | 75 - 120 | | 11/09/15 19:08 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W53B

Date Collected: 10/28/15 12:31

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-39

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 19:32 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 19:32 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 19:32 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:32 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 19:32 | 1 |
| Acetone | 20 | | 5.0 | 1.7 | ug/L | | | 11/09/15 19:32 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:32 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:32 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 19:32 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 19:32 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 19:32 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:32 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:32 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 19:32 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:32 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 19:32 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:32 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 19:32 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 19:32 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 19:32 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:32 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:32 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:32 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:32 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:32 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 19:32 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 19:32 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 19:32 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 19:32 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 107 | | 75 - 125 | | 11/09/15 19:32 | 1 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | 11/09/15 19:32 | 1 |
| Dibromofluoromethane | 105 | | 75 - 120 | | 11/09/15 19:32 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 19:32 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W23

Date Collected: 10/28/15 12:45

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-40

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 19:58 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 19:58 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 19:58 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:58 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 19:58 | 1 |
| Acetone | 13 | | 5.0 | 1.7 | ug/L | | | 11/09/15 19:58 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:58 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:58 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 19:58 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 19:58 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 19:58 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 19:58 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:58 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 19:58 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 19:58 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 19:58 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 19:58 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 19:58 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 19:58 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 19:58 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 19:58 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 19:58 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 19:58 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 19:58 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 19:58 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 19:58 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 19:58 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 19:58 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/09/15 19:58 | 1 |
| 4-Bromofluorobenzene (Surr) | 96 | | 75 - 120 | | 11/09/15 19:58 | 1 |
| Dibromofluoromethane | 106 | | 75 - 120 | | 11/09/15 19:58 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 19:58 | 1 |

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------|------------|-----------|-----|-----|------|---|----------|----------------|---------|
| Tetrachloroethene | 230 | | 5.0 | 1.9 | ug/L | | | 11/10/15 04:22 | 5 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 123 | | 75 - 125 | | 11/10/15 04:22 | 5 |
| 4-Bromofluorobenzene (Surr) | 104 | | 75 - 120 | | 11/10/15 04:22 | 5 |
| Dibromofluoromethane | 94 | | 75 - 120 | | 11/10/15 04:22 | 5 |
| Toluene-d8 (Surr) | 105 | | 75 - 120 | | 11/10/15 04:22 | 5 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W23B
Date Collected: 10/28/15 12:47
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-41
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|--------------|-----------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 3.2 | | 2.0 | 0.76 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,1,2,2-Tetrachloroethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,1,2-Trichloroethane | <2.0 | | 2.0 | 0.70 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,1-Dichloroethane | <2.0 | | 2.0 | 0.82 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,1-Dichloroethene | <2.0 | | 2.0 | 0.78 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,2-Dichloroethane | <2.0 | | 2.0 | 0.78 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,2-Dichloroethene, Total | 24 | | 4.0 | 0.82 | ug/L | | | 11/10/15 04:49 | 2 |
| 1,2-Dichloropropane | <2.0 | | 2.0 | 0.86 | ug/L | | | 11/10/15 04:49 | 2 |
| 2-Butanone (MEK) | <10 | | 10 | 4.2 | ug/L | | | 11/10/15 04:49 | 2 |
| 2-Hexanone | <10 | | 10 | 3.1 | ug/L | | | 11/10/15 04:49 | 2 |
| 4-Methyl-2-pentanone (MIBK) | <10 | | 10 | 4.3 | ug/L | | | 11/10/15 04:49 | 2 |
| Acetone | 18 | | 10 | 3.5 | ug/L | | | 11/10/15 04:49 | 2 |
| Benzene | <1.0 | | 1.0 | 0.29 | ug/L | | | 11/10/15 04:49 | 2 |
| Bromodichloromethane | <2.0 | | 2.0 | 0.74 | ug/L | | | 11/10/15 04:49 | 2 |
| Bromoform | <2.0 | | 2.0 | 0.97 | ug/L | | | 11/10/15 04:49 | 2 |
| Bromomethane | <4.0 | | 4.0 | 1.6 | ug/L | | | 11/10/15 04:49 | 2 |
| Carbon disulfide | <4.0 | | 4.0 | 0.90 | ug/L | | | 11/10/15 04:49 | 2 |
| Carbon tetrachloride | <2.0 | | 2.0 | 0.77 | ug/L | | | 11/10/15 04:49 | 2 |
| Chlorobenzene | <2.0 | | 2.0 | 0.77 | ug/L | | | 11/10/15 04:49 | 2 |
| Chloroethane | <2.0 | | 2.0 | 0.94 | ug/L | | | 11/10/15 04:49 | 2 |
| Chloroform | <2.0 | | 2.0 | 0.74 | ug/L | | | 11/10/15 04:49 | 2 |
| Chloromethane | <2.0 | | 2.0 | 0.64 | ug/L | | | 11/10/15 04:49 | 2 |
| cis-1,2-Dichloroethene | 22 | | 2.0 | 0.82 | ug/L | | | 11/10/15 04:49 | 2 |
| cis-1,3-Dichloropropene | <2.0 | | 2.0 | 0.83 | ug/L | | | 11/10/15 04:49 | 2 |
| Dibromochloromethane | <2.0 | | 2.0 | 0.98 | ug/L | | | 11/10/15 04:49 | 2 |
| Ethylbenzene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 04:49 | 2 |
| Methylene Chloride | <10 | | 10 | 3.3 | ug/L | | | 11/10/15 04:49 | 2 |
| Styrene | <2.0 | | 2.0 | 0.77 | ug/L | | | 11/10/15 04:49 | 2 |
| Toluene | <1.0 | | 1.0 | 0.30 | ug/L | | | 11/10/15 04:49 | 2 |
| trans-1,2-Dichloroethene | 1.4 J | | 2.0 | 0.70 | ug/L | | | 11/10/15 04:49 | 2 |
| trans-1,3-Dichloropropene | <2.0 | | 2.0 | 0.72 | ug/L | | | 11/10/15 04:49 | 2 |
| Trichloroethene | 25 | | 1.0 | 0.33 | ug/L | | | 11/10/15 04:49 | 2 |
| Vinyl chloride | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/10/15 04:49 | 2 |
| Xylenes, Total | <2.0 | | 2.0 | 0.44 | ug/L | | | 11/10/15 04:49 | 2 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 120 | | 75 - 125 | | 11/10/15 04:49 | 2 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/10/15 04:49 | 2 |
| Dibromofluoromethane | 94 | | 75 - 120 | | 11/10/15 04:49 | 2 |
| Toluene-d8 (Surr) | 107 | | 75 - 120 | | 11/10/15 04:49 | 2 |

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------|-------------|-----------|----|-----|------|---|----------|----------------|---------|
| Tetrachloroethene | 1800 | | 10 | 3.7 | ug/L | | | 11/09/15 20:23 | 10 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108 | | 75 - 125 | | 11/09/15 20:23 | 10 |
| 4-Bromofluorobenzene (Surr) | 99 | | 75 - 120 | | 11/09/15 20:23 | 10 |
| Dibromofluoromethane | 105 | | 75 - 120 | | 11/09/15 20:23 | 10 |
| Toluene-d8 (Surr) | 91 | | 75 - 120 | | 11/09/15 20:23 | 10 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW01
Date Collected: 10/28/15 13:06
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-42
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|-------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 1.7 | | 1.0 | 0.38 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 21:13 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 21:13 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 21:13 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 21:13 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 21:13 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 21:13 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 21:13 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:13 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 21:13 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 21:13 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 21:13 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 21:13 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:13 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 21:13 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:13 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 21:13 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 21:13 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 21:13 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 21:13 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 21:13 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 21:13 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:13 | 1 |
| Tetrachloroethene | 71 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:13 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 21:13 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 21:13 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 21:13 | 1 |
| Trichloroethene | 0.99 | | 0.50 | 0.16 | ug/L | | | 11/09/15 21:13 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 21:13 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 21:13 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 114 | | 75 - 125 | | 11/09/15 21:13 | 1 |
| 4-Bromofluorobenzene (Surr) | 96 | | 75 - 120 | | 11/09/15 21:13 | 1 |
| Dibromofluoromethane | 108 | | 75 - 120 | | 11/09/15 21:13 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 21:13 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW02

Date Collected: 10/28/15 13:01

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-43

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 21:38 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 21:38 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 21:38 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 21:38 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 21:38 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 21:38 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 21:38 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:38 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 21:38 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 21:38 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 21:38 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 21:38 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:38 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 21:38 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:38 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 21:38 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 21:38 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 21:38 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 21:38 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 21:38 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 21:38 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 21:38 | 1 |
| Tetrachloroethene | 1.6 | | 1.0 | 0.37 | ug/L | | | 11/09/15 21:38 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 21:38 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 21:38 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 21:38 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 21:38 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 21:38 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 21:38 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/09/15 21:38 | 1 |
| 4-Bromofluorobenzene (Surr) | 96 | | 75 - 120 | | 11/09/15 21:38 | 1 |
| Dibromofluoromethane | 105 | | 75 - 120 | | 11/09/15 21:38 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 21:38 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW03
Date Collected: 10/28/15 13:21
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-44
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 1.4 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 22:04 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 22:04 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 22:04 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:04 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 22:04 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 22:04 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:04 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:04 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 22:04 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 22:04 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 22:04 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:04 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:04 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 22:04 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:04 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 22:04 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:04 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 22:04 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 22:04 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 22:04 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:04 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:04 | 1 |
| Tetrachloroethene | 7.5 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:04 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:04 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:04 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 22:04 | 1 |
| Trichloroethene | 1.3 | | 0.50 | 0.16 | ug/L | | | 11/09/15 22:04 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 22:04 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 22:04 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/09/15 22:04 | 1 |
| 4-Bromofluorobenzene (Surr) | 96 | | 75 - 120 | | 11/09/15 22:04 | 1 |
| Dibromofluoromethane | 109 | | 75 - 120 | | 11/09/15 22:04 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 22:04 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW04
Date Collected: 10/28/15 13:21
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-45
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 22:29 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 22:29 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 22:29 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:29 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 22:29 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 22:29 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:29 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:29 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 22:29 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 22:29 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 22:29 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:29 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:29 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 22:29 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:29 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 22:29 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:29 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 22:29 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 22:29 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 22:29 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:29 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:29 | 1 |
| Tetrachloroethene | 1.5 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:29 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:29 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:29 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 22:29 | 1 |
| Trichloroethene | 1.1 | | 0.50 | 0.16 | ug/L | | | 11/09/15 22:29 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 22:29 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 22:29 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 | | 11/09/15 22:29 | 1 |
| 4-Bromofluorobenzene (Surr) | 97 | | 75 - 120 | | 11/09/15 22:29 | 1 |
| Dibromofluoromethane | 108 | | 75 - 120 | | 11/09/15 22:29 | 1 |
| Toluene-d8 (Surr) | 89 | | 75 - 120 | | 11/09/15 22:29 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW05

Date Collected: 10/28/15 12:51

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-46

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 4.1 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,2-Dichloroethene, Total | 4.4 | | 2.0 | 0.41 | ug/L | | | 11/09/15 22:54 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 22:54 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 22:54 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:54 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 22:54 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 22:54 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:54 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:54 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 22:54 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 22:54 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 22:54 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 22:54 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:54 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 22:54 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 22:54 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 22:54 | 1 |
| cis-1,2-Dichloroethene | 4.4 | | 1.0 | 0.41 | ug/L | | | 11/09/15 22:54 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 22:54 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 22:54 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 22:54 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 22:54 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 22:54 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 22:54 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 22:54 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 22:54 | 1 |
| Trichloroethene | 1.6 | | 0.50 | 0.16 | ug/L | | | 11/09/15 22:54 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 22:54 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 22:54 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 | | 11/09/15 22:54 | 1 |
| 4-Bromofluorobenzene (Surr) | 97 | | 75 - 120 | | 11/09/15 22:54 | 1 |
| Dibromofluoromethane | 108 | | 75 - 120 | | 11/09/15 22:54 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 22:54 | 1 |

Method: 8260B - Volatile Organic Compounds (GC/MS) - DL

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|--------------------------|------------|-----------|-----|-----|------|---|----------|----------------|---------|
| Tetrachloroethene | 480 | | 5.0 | 1.9 | ug/L | | | 11/10/15 05:15 | 5 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 122 | | 75 - 125 | | 11/10/15 05:15 | 5 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/10/15 05:15 | 5 |
| Dibromofluoromethane | 92 | | 75 - 120 | | 11/10/15 05:15 | 5 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 | | 11/10/15 05:15 | 5 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW06

Date Collected: 10/28/15 12:55

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-47

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|----------------------------------|-------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | 4.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,2-Dichloroethene, Total | 0.76 | J | 2.0 | 0.41 | ug/L | | | 11/09/15 23:19 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 23:19 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 23:19 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 23:19 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 23:19 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 23:19 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 23:19 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:19 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 23:19 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 23:19 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 23:19 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 23:19 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:19 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 23:19 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:19 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 23:19 | 1 |
| cis-1,2-Dichloroethene | 0.76 | J | 1.0 | 0.41 | ug/L | | | 11/09/15 23:19 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 23:19 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 23:19 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 23:19 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 23:19 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:19 | 1 |
| Tetrachloroethene | 130 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:19 | 1 |
| Toluene | 0.76 | | 0.50 | 0.15 | ug/L | | | 11/09/15 23:19 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 23:19 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 23:19 | 1 |
| Trichloroethene | 1.0 | | 0.50 | 0.16 | ug/L | | | 11/09/15 23:19 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 23:19 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 23:19 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 114 | | 75 - 125 | | 11/09/15 23:19 | 1 |
| 4-Bromofluorobenzene (Surr) | 94 | | 75 - 120 | | 11/09/15 23:19 | 1 |
| Dibromofluoromethane | 107 | | 75 - 120 | | 11/09/15 23:19 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/09/15 23:19 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW07
Date Collected: 10/28/15 13:10
Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-48
Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|------------------------------|------------------|------------------|---------------|------|------|---|-----------------|-----------------|----------------|
| 1,1,1-Trichloroethane | 5.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 23:44 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 23:44 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 23:44 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 23:44 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 23:44 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 23:44 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 23:44 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:44 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 23:44 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 23:44 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 23:44 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 23:44 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:44 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 23:44 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:44 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 23:44 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 23:44 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 23:44 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 23:44 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 23:44 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 23:44 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 23:44 | 1 |
| Tetrachloroethene | 16 | | 1.0 | 0.37 | ug/L | | | 11/09/15 23:44 | 1 |
| Toluene | 0.93 | | 0.50 | 0.15 | ug/L | | | 11/09/15 23:44 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 23:44 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 23:44 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 23:44 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 23:44 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 23:44 | 1 |
| Surrogate | %Recovery | Qualifier | Limits | | | | Prepared | Analyzed | Dil Fac |
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | | | | 11/09/15 23:44 | 1 |
| 4-Bromofluorobenzene (Surr) | 95 | | 75 - 120 | | | | | 11/09/15 23:44 | 1 |
| Dibromofluoromethane | 107 | | 75 - 120 | | | | | 11/09/15 23:44 | 1 |
| Toluene-d8 (Surr) | 89 | | 75 - 120 | | | | | 11/09/15 23:44 | 1 |

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: PFB

Date Collected: 10/28/15 13:15

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-49

Matrix: Water

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/10/15 00:09 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/10/15 00:09 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/10/15 00:09 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/10/15 00:09 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/10/15 00:09 | 1 |
| Acetone | 72 | | 5.0 | 1.7 | ug/L | | | 11/10/15 00:09 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/10/15 00:09 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 00:09 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/10/15 00:09 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/10/15 00:09 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/10/15 00:09 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/10/15 00:09 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 00:09 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/10/15 00:09 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 00:09 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/10/15 00:09 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/10/15 00:09 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/10/15 00:09 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/10/15 00:09 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/10/15 00:09 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/10/15 00:09 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 00:09 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 00:09 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/10/15 00:09 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/10/15 00:09 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/10/15 00:09 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/10/15 00:09 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/10/15 00:09 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/10/15 00:09 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 | | 11/10/15 00:09 | 1 |
| 4-Bromofluorobenzene (Surr) | 95 | | 75 - 120 | | 11/10/15 00:09 | 1 |
| Dibromofluoromethane | 109 | | 75 - 120 | | 11/10/15 00:09 | 1 |
| Toluene-d8 (Surr) | 90 | | 75 - 120 | | 11/10/15 00:09 | 1 |

TestAmerica Chicago

Client Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: Trip Blank

Lab Sample ID: 500-103241-50

Date Collected: 10/28/15 00:00

Matrix: Water

Date Received: 10/29/15 10:10

Method: 8260B - Volatile Organic Compounds (GC/MS)

| Analyte | Result | Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|------------|-----------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 17:27 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 17:27 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 17:27 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:27 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 17:27 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 17:27 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:27 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:27 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 17:27 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 17:27 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 17:27 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:27 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:27 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 17:27 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:27 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 17:27 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:27 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 17:27 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 17:27 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 17:27 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:27 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:27 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:27 | 1 |
| Toluene | 1.1 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:27 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:27 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 17:27 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 17:27 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 17:27 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 17:27 | 1 |

| Surrogate | %Recovery | Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 75 - 125 | | 11/09/15 17:27 | 1 |
| 4-Bromofluorobenzene (Surr) | 96 | | 75 - 120 | | 11/09/15 17:27 | 1 |
| Dibromofluoromethane | 105 | | 75 - 120 | | 11/09/15 17:27 | 1 |
| Toluene-d8 (Surr) | 92 | | 75 - 120 | | 11/09/15 17:27 | 1 |

TestAmerica Chicago

Definitions/Glossary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Qualifiers

GC/MS VOA

| Qualifier | Qualifier Description |
|-----------|--|
| J | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |

Glossary

| Abbreviation | These commonly used abbreviations may or may not be present in this report. |
|----------------|---|
| ▫ | Listed under the "D" column to designate that the result is reported on a dry weight basis |
| %R | Percent Recovery |
| CFL | Contains Free Liquid |
| CNF | Contains no Free Liquid |
| DER | Duplicate error ratio (normalized absolute difference) |
| Dil Fac | Dilution Factor |
| DL, RA, RE, IN | Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample |
| DLC | Decision level concentration |
| MDA | Minimum detectable activity |
| EDL | Estimated Detection Limit |
| MDC | Minimum detectable concentration |
| MDL | Method Detection Limit |
| ML | Minimum Level (Dioxin) |
| NC | Not Calculated |
| ND | Not detected at the reporting limit (or MDL or EDL if shown) |
| PQL | Practical Quantitation Limit |
| QC | Quality Control |
| RER | Relative error ratio |
| RL | Reporting Limit or Requested Limit (Radiochemistry) |
| RPD | Relative Percent Difference, a measure of the relative difference between two points |
| TEF | Toxicity Equivalent Factor (Dioxin) |
| TEQ | Toxicity Equivalent Quotient (Dioxin) |

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

GC/MS VOA

Analysis Batch: 311509

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-------------------|--------------------|-----------|--------|--------|------------|
| 500-103241-1 | W43C | Total/NA | Water | 8260B | |
| 500-103241-2 | W26C | Total/NA | Water | 8260B | |
| 500-103241-3 | W26C DUP | Total/NA | Water | 8260B | |
| 500-103241-4 | W3R | Total/NA | Water | 8260B | |
| 500-103241-5 | W5R | Total/NA | Water | 8260B | |
| 500-103241-6 | W25C | Total/NA | Water | 8260B | |
| 500-103241-7 | W20B | Total/NA | Water | 8260B | |
| 500-103241-8 | W38 | Total/NA | Water | 8260B | |
| 500-103241-9 | W42 | Total/NA | Water | 8260B | |
| 500-103241-10 | W16R | Total/NA | Water | 8260B | |
| 500-103241-11 | W40 | Total/NA | Water | 8260B | |
| 500-103241-12 | W39 | Total/NA | Water | 8260B | |
| 500-103241-13 | W35C | Total/NA | Water | 8260B | |
| 500-103241-14 | W31C | Total/NA | Water | 8260B | |
| 500-103241-14 MS | W31C | Total/NA | Water | 8260B | |
| 500-103241-14 MSD | W31C | Total/NA | Water | 8260B | |
| LCS 500-311509/4 | Lab Control Sample | Total/NA | Water | 8260B | |
| MB 500-311509/6 | Method Blank | Total/NA | Water | 8260B | |

Analysis Batch: 311641

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-------------------|--------------------|-----------|--------|--------|------------|
| 500-103241-15 | W34 | Total/NA | Water | 8260B | |
| 500-103241-16 | W51C | Total/NA | Water | 8260B | |
| 500-103241-17 | W45 | Total/NA | Water | 8260B | |
| 500-103241-18 | W13 | Total/NA | Water | 8260B | |
| 500-103241-19 | W14 | Total/NA | Water | 8260B | |
| 500-103241-20 | W41 | Total/NA | Water | 8260B | |
| 500-103241-21 | W18 | Total/NA | Water | 8260B | |
| 500-103241-22 | W44C | Total/NA | Water | 8260B | |
| 500-103241-23 | W29 | Total/NA | Water | 8260B | |
| 500-103241-24 | W29C | Total/NA | Water | 8260B | |
| 500-103241-25 | G108S | Total/NA | Water | 8260B | |
| 500-103241-26 | G108D | Total/NA | Water | 8260B | |
| 500-103241-27 | W49C | Total/NA | Water | 8260B | |
| 500-103241-28 | W48C | Total/NA | Water | 8260B | |
| 500-103241-29 | W47C | Total/NA | Water | 8260B | |
| 500-103241-30 | W22 | Total/NA | Water | 8260B | |
| 500-103241-31 | W22B | Total/NA | Water | 8260B | |
| 500-103241-32 | W22C | Total/NA | Water | 8260B | |
| 500-103241-33 | W54 | Total/NA | Water | 8260B | |
| 500-103241-34 | W54B | Total/NA | Water | 8260B | |
| 500-103241-34 MS | W54B | Total/NA | Water | 8260B | |
| 500-103241-34 MSD | W54B | Total/NA | Water | 8260B | |
| LCS 500-311641/4 | Lab Control Sample | Total/NA | Water | 8260B | |
| MB 500-311641/6 | Method Blank | Total/NA | Water | 8260B | |

Analysis Batch: 311809

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|---------------|------------------|-----------|--------|--------|------------|
| 500-103241-35 | W52 | Total/NA | Water | 8260B | |
| 500-103241-36 | W52B | Total/NA | Water | 8260B | |
| 500-103241-37 | W52B DUP | Total/NA | Water | 8260B | |

TestAmerica Chicago

QC Association Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

GC/MS VOA (Continued)

Analysis Batch: 311809 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 500-103241-38 | W53 | Total/NA | Water | 8260B | |
| 500-103241-39 | W53B | Total/NA | Water | 8260B | |
| 500-103241-40 | W23 | Total/NA | Water | 8260B | |
| 500-103241-41 - DL | W23B | Total/NA | Water | 8260B | |
| 500-103241-42 | EW01 | Total/NA | Water | 8260B | |
| 500-103241-43 | EW02 | Total/NA | Water | 8260B | |
| 500-103241-44 | EW03 | Total/NA | Water | 8260B | |
| 500-103241-45 | EW04 | Total/NA | Water | 8260B | |
| 500-103241-46 | EW05 | Total/NA | Water | 8260B | |
| 500-103241-47 | EW06 | Total/NA | Water | 8260B | |
| 500-103241-48 | EW07 | Total/NA | Water | 8260B | |
| 500-103241-49 | PFB | Total/NA | Water | 8260B | |
| 500-103241-50 | Trip Blank | Total/NA | Water | 8260B | |
| LCS 500-311809/4 | Lab Control Sample | Total/NA | Water | 8260B | |
| MB 500-311809/6 | Method Blank | Total/NA | Water | 8260B | |

Analysis Batch: 311847

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 500-103241-36 - DL | W52B | Total/NA | Water | 8260B | |
| 500-103241-37 - DL | W52B DUP | Total/NA | Water | 8260B | |
| 500-103241-40 - DL | W23 | Total/NA | Water | 8260B | |
| 500-103241-41 | W23B | Total/NA | Water | 8260B | |
| 500-103241-46 - DL | EW05 | Total/NA | Water | 8260B | |
| LCS 500-311847/4 | Lab Control Sample | Total/NA | Water | 8260B | |
| MB 500-311847/6 | Method Blank | Total/NA | Water | 8260B | |

Surrogate Summary

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

| Lab Sample ID | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) | | | |
|--------------------|------------------|--|-----------------|------------------|-----------------|
| | | 12DCE
(75-125) | BFB
(75-120) | DBFM
(75-120) | TOL
(75-120) |
| 500-103241-1 | W43C | 113 | 103 | 88 | 100 |
| 500-103241-2 | W26C | 110 | 103 | 92 | 102 |
| 500-103241-3 | W26C DUP | 112 | 101 | 91 | 101 |
| 500-103241-4 | W3R | 113 | 100 | 89 | 101 |
| 500-103241-5 | W5R | 110 | 102 | 90 | 101 |
| 500-103241-6 | W25C | 111 | 100 | 91 | 102 |
| 500-103241-7 | W20B | 113 | 100 | 88 | 103 |
| 500-103241-8 | W38 | 111 | 103 | 89 | 103 |
| 500-103241-9 | W42 | 112 | 102 | 89 | 102 |
| 500-103241-10 | W16R | 110 | 102 | 89 | 102 |
| 500-103241-11 | W40 | 113 | 101 | 90 | 102 |
| 500-103241-12 | W39 | 112 | 103 | 90 | 102 |
| 500-103241-13 | W35C | 111 | 101 | 90 | 102 |
| 500-103241-14 | W31C | 112 | 102 | 89 | 101 |
| 500-103241-14 MS | W31C | 112 | 101 | 96 | 103 |
| 500-103241-14 MSD | W31C | 106 | 103 | 95 | 103 |
| 500-103241-15 | W34 | 107 | 99 | 90 | 101 |
| 500-103241-16 | W51C | 111 | 99 | 88 | 101 |
| 500-103241-17 | W45 | 108 | 101 | 89 | 101 |
| 500-103241-18 | W13 | 110 | 98 | 89 | 100 |
| 500-103241-19 | W14 | 109 | 101 | 89 | 100 |
| 500-103241-20 | W41 | 111 | 100 | 87 | 101 |
| 500-103241-21 | W18 | 110 | 97 | 88 | 102 |
| 500-103241-22 | W44C | 112 | 101 | 90 | 102 |
| 500-103241-23 | W29 | 111 | 98 | 91 | 100 |
| 500-103241-24 | W29C | 111 | 98 | 90 | 100 |
| 500-103241-25 | G108S | 111 | 98 | 89 | 101 |
| 500-103241-26 | G108D | 111 | 98 | 90 | 101 |
| 500-103241-27 | W49C | 112 | 99 | 88 | 100 |
| 500-103241-28 | W48C | 113 | 102 | 88 | 100 |
| 500-103241-29 | W47C | 112 | 100 | 90 | 100 |
| 500-103241-30 | W22 | 109 | 99 | 86 | 102 |
| 500-103241-31 | W22B | 107 | 98 | 88 | 101 |
| 500-103241-32 | W22C | 110 | 98 | 88 | 100 |
| 500-103241-33 | W54 | 113 | 100 | 89 | 101 |
| 500-103241-34 | W54B | 111 | 99 | 89 | 102 |
| 500-103241-34 MS | W54B | 111 | 101 | 96 | 103 |
| 500-103241-34 MSD | W54B | 110 | 100 | 96 | 103 |
| 500-103241-35 | W52 | 106 | 98 | 104 | 92 |
| 500-103241-36 | W52B | 107 | 93 | 105 | 90 |
| 500-103241-36 - DL | W52B | 120 | 101 | 94 | 105 |
| 500-103241-37 | W52B DUP | 106 | 94 | 103 | 91 |
| 500-103241-37 - DL | W52B DUP | 124 | 102 | 96 | 106 |
| 500-103241-38 | W53 | 111 | 94 | 109 | 89 |
| 500-103241-39 | W53B | 107 | 99 | 105 | 90 |
| 500-103241-40 | W23 | 111 | 96 | 106 | 90 |
| 500-103241-40 - DL | W23 | 123 | 104 | 94 | 105 |
| 500-103241-41 - DL | W23B | 108 | 99 | 105 | 91 |
| 500-103241-41 | W23B | 120 | 102 | 94 | 107 |

TestAmerica Chicago

Surrogate Summary

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Matrix: Water

Prep Type: Total/NA

| Lab Sample ID | Client Sample ID | Percent Surrogate Recovery (Acceptance Limits) | | | |
|--------------------|--------------------|--|-----------------|------------------|-----------------|
| | | 12DCE
(75-125) | BFB
(75-120) | DBFM
(75-120) | TOL
(75-120) |
| 500-103241-42 | EW01 | 114 | 96 | 108 | 90 |
| 500-103241-43 | EW02 | 111 | 96 | 105 | 90 |
| 500-103241-44 | EW03 | 110 | 96 | 109 | 90 |
| 500-103241-45 | EW04 | 112 | 97 | 108 | 89 |
| 500-103241-46 | EW05 | 110 | 97 | 108 | 90 |
| 500-103241-46 - DL | EW05 | 122 | 98 | 92 | 103 |
| 500-103241-47 | EW06 | 114 | 94 | 107 | 90 |
| 500-103241-48 | EW07 | 111 | 95 | 107 | 89 |
| 500-103241-49 | PFB | 111 | 95 | 109 | 90 |
| 500-103241-50 | Trip Blank | 106 | 96 | 105 | 92 |
| LCS 500-311509/4 | Lab Control Sample | 108 | 102 | 95 | 102 |
| LCS 500-311641/4 | Lab Control Sample | 108 | 100 | 96 | 103 |
| LCS 500-311809/4 | Lab Control Sample | 101 | 94 | 103 | 95 |
| LCS 500-311847/4 | Lab Control Sample | 113 | 101 | 94 | 108 |
| MB 500-311509/6 | Method Blank | 109 | 100 | 89 | 102 |
| MB 500-311641/6 | Method Blank | 108 | 102 | 87 | 102 |
| MB 500-311809/6 | Method Blank | 109 | 98 | 104 | 91 |
| MB 500-311847/6 | Method Blank | 121 | 101 | 94 | 104 |

Surrogate Legend

- 12DCE = 1,2-Dichloroethane-d4 (Surr)
- BFB = 4-Bromofluorobenzene (Surr)
- DBFM = Dibromofluoromethane
- TOL = Toluene-d8 (Surr)

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 500-311509/6

Matrix: Water

Analysis Batch: 311509

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|--------------|------|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/06/15 22:52 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/06/15 22:52 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/06/15 22:52 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 22:52 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/06/15 22:52 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/06/15 22:52 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 22:52 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 22:52 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/06/15 22:52 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/06/15 22:52 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/06/15 22:52 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/06/15 22:52 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 22:52 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/06/15 22:52 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 22:52 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/06/15 22:52 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/06/15 22:52 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/06/15 22:52 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/06/15 22:52 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/06/15 22:52 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/06/15 22:52 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/06/15 22:52 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/06/15 22:52 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/06/15 22:52 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/06/15 22:52 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/06/15 22:52 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/06/15 22:52 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/06/15 22:52 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/06/15 22:52 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|--------------|--------------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 109 | | 75 - 125 | | 11/06/15 22:52 | 1 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 | | 11/06/15 22:52 | 1 |
| Dibromofluoromethane | 89 | | 75 - 120 | | 11/06/15 22:52 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/06/15 22:52 | 1 |

Lab Sample ID: LCS 500-311509/4

Matrix: Water

Analysis Batch: 311509

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------|-------------|------------|---------------|------|---|------|--------------|
| 1,1,1-Trichloroethane | 50.0 | 48.6 | | ug/L | | 97 | 70 - 125 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-311509/4

Matrix: Water

Analysis Batch: 311509

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|-------------|------------|---------------|------|---|------|--------------|
| 1,1,2,2-Tetrachloroethane | 50.0 | 49.1 | | ug/L | | 98 | 68 - 133 |
| 1,1,2-Trichloroethane | 50.0 | 49.6 | | ug/L | | 99 | 70 - 125 |
| 1,1-Dichloroethane | 50.0 | 46.2 | | ug/L | | 92 | 70 - 127 |
| 1,1-Dichloroethene | 50.0 | 42.3 | | ug/L | | 85 | 68 - 121 |
| 1,2-Dichloroethane | 50.0 | 52.4 | | ug/L | | 105 | 66 - 132 |
| 1,2-Dichloroethene, Total | 100 | 89.6 | | ug/L | | 90 | |
| 1,2-Dichloropropane | 50.0 | 45.3 | | ug/L | | 91 | 70 - 127 |
| 2-Butanone (MEK) | 50.0 | 53.7 | | ug/L | | 107 | 51 - 134 |
| 2-Hexanone | 50.0 | 46.9 | | ug/L | | 94 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | 50.0 | 48.4 | | ug/L | | 97 | 53 - 135 |
| Acetone | 50.0 | 54.7 | | ug/L | | 109 | 47 - 131 |
| Benzene | 50.0 | 49.1 | | ug/L | | 98 | 70 - 120 |
| Bromodichloromethane | 50.0 | 49.6 | | ug/L | | 99 | 70 - 127 |
| Bromoform | 50.0 | 45.3 | | ug/L | | 91 | 70 - 135 |
| Bromomethane | 50.0 | 51.5 | | ug/L | | 103 | 30 - 170 |
| Carbon disulfide | 50.0 | 40.7 | | ug/L | | 81 | 61 - 120 |
| Carbon tetrachloride | 50.0 | 46.5 | | ug/L | | 93 | 70 - 136 |
| Chlorobenzene | 50.0 | 45.7 | | ug/L | | 91 | 70 - 120 |
| Chloroethane | 50.0 | 43.8 | | ug/L | | 88 | 40 - 150 |
| Chloroform | 50.0 | 50.8 | | ug/L | | 102 | 70 - 120 |
| Chloromethane | 50.0 | 45.6 | | ug/L | | 91 | 45 - 140 |
| cis-1,2-Dichloroethene | 50.0 | 46.3 | | ug/L | | 93 | 70 - 120 |
| cis-1,3-Dichloropropene | 50.0 | 48.4 | | ug/L | | 97 | 70 - 122 |
| Dibromochloromethane | 50.0 | 46.9 | | ug/L | | 94 | 70 - 120 |
| Ethylbenzene | 50.0 | 45.7 | | ug/L | | 91 | 70 - 125 |
| Methylene Chloride | 50.0 | 45.6 | | ug/L | | 91 | 70 - 120 |
| Styrene | 50.0 | 49.9 | | ug/L | | 100 | 70 - 120 |
| Tetrachloroethene | 50.0 | 43.6 | | ug/L | | 87 | 70 - 129 |
| Toluene | 50.0 | 48.6 | | ug/L | | 97 | 70 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 43.3 | | ug/L | | 87 | 70 - 120 |
| trans-1,3-Dichloropropene | 50.0 | 49.9 | | ug/L | | 100 | 70 - 123 |
| Trichloroethene | 50.0 | 43.3 | | ug/L | | 87 | 70 - 122 |
| Vinyl chloride | 50.0 | 43.7 | | ug/L | | 87 | 63 - 127 |
| Xylenes, Total | 100 | 97.6 | | ug/L | | 98 | 70 - 120 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|------------------------------|---------------|---------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 108 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 |
| Dibromofluoromethane | 95 | | 75 - 120 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 |

Lab Sample ID: 500-103241-14 MS

Matrix: Water

Analysis Batch: 311509

Client Sample ID: W31C

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------------------------|---------------|------------------|-------------|-----------|--------------|------|---|------|--------------|
| 1,1,1-Trichloroethane | <1.0 | | 50.0 | 48.6 | | ug/L | | 97 | 70 - 125 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 50.0 | 47.9 | | ug/L | | 96 | 68 - 133 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103241-14 MS

Matrix: Water

Analysis Batch: 311509

Client Sample ID: W31C

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|---------------|------------------|-------------|-----------|--------------|------|---|------|--------------|
| 1,1,2-Trichloroethane | <1.0 | | 50.0 | 48.5 | | ug/L | | 97 | 70 - 125 |
| 1,1-Dichloroethane | <1.0 | | 50.0 | 45.6 | | ug/L | | 91 | 70 - 127 |
| 1,1-Dichloroethene | <1.0 | | 50.0 | 41.4 | | ug/L | | 83 | 68 - 121 |
| 1,2-Dichloroethane | <1.0 | | 50.0 | 52.5 | | ug/L | | 105 | 66 - 132 |
| 1,2-Dichloroethene, Total | <2.0 | | 100 | 87.6 | | ug/L | | 88 | |
| 1,2-Dichloropropane | <1.0 | | 50.0 | 45.9 | | ug/L | | 92 | 70 - 127 |
| 2-Butanone (MEK) | <5.0 | | 50.0 | 47.4 | | ug/L | | 95 | 51 - 134 |
| 2-Hexanone | <5.0 | | 50.0 | 45.5 | | ug/L | | 91 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 50.0 | 46.6 | | ug/L | | 93 | 53 - 135 |
| Acetone | <5.0 | | 50.0 | 48.0 | | ug/L | | 96 | 47 - 131 |
| Benzene | <0.50 | | 50.0 | 47.7 | | ug/L | | 95 | 70 - 120 |
| Bromodichloromethane | <1.0 | | 50.0 | 48.4 | | ug/L | | 97 | 70 - 127 |
| Bromoform | <1.0 | | 50.0 | 43.2 | | ug/L | | 86 | 70 - 135 |
| Bromomethane | <2.0 | | 50.0 | 50.3 | | ug/L | | 101 | 30 - 170 |
| Carbon disulfide | <2.0 | | 50.0 | 38.5 | | ug/L | | 77 | 61 - 120 |
| Carbon tetrachloride | <1.0 | | 50.0 | 45.5 | | ug/L | | 91 | 70 - 136 |
| Chlorobenzene | <1.0 | | 50.0 | 45.3 | | ug/L | | 91 | 70 - 120 |
| Chloroethane | <1.0 | | 50.0 | 43.9 | | ug/L | | 88 | 40 - 150 |
| Chloroform | <1.0 | | 50.0 | 50.3 | | ug/L | | 101 | 70 - 120 |
| Chloromethane | <1.0 | | 50.0 | 44.5 | | ug/L | | 89 | 45 - 140 |
| cis-1,2-Dichloroethene | <1.0 | | 50.0 | 44.7 | | ug/L | | 89 | 70 - 120 |
| cis-1,3-Dichloropropene | <1.0 | | 50.0 | 47.3 | | ug/L | | 95 | 70 - 122 |
| Dibromochloromethane | <1.0 | | 50.0 | 46.2 | | ug/L | | 92 | 70 - 120 |
| Ethylbenzene | <0.50 | | 50.0 | 46.0 | | ug/L | | 92 | 70 - 125 |
| Methylene Chloride | <5.0 | | 50.0 | 45.5 | | ug/L | | 91 | 70 - 120 |
| Styrene | <1.0 | | 50.0 | 49.5 | | ug/L | | 99 | 70 - 120 |
| Tetrachloroethene | 1.2 | | 50.0 | 44.3 | | ug/L | | 86 | 70 - 129 |
| Toluene | <0.50 | | 50.0 | 48.5 | | ug/L | | 97 | 70 - 120 |
| trans-1,2-Dichloroethene | <1.0 | | 50.0 | 42.9 | | ug/L | | 86 | 70 - 120 |
| trans-1,3-Dichloropropene | <1.0 | | 50.0 | 48.7 | | ug/L | | 97 | 70 - 123 |
| Trichloroethene | <0.50 | | 50.0 | 42.6 | | ug/L | | 85 | 70 - 122 |
| Vinyl chloride | <0.50 | | 50.0 | 43.6 | | ug/L | | 87 | 63 - 127 |
| Xylenes, Total | <1.0 | | 100 | 96.7 | | ug/L | | 97 | 70 - 120 |

| Surrogate | MS %Recovery | MS Qualifier | Limits |
|------------------------------|--------------|--------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 112 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 |
| Dibromofluoromethane | 96 | | 75 - 120 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 |

Lab Sample ID: 500-103241-14 MSD

Matrix: Water

Analysis Batch: 311509

Client Sample ID: W31C

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---------------------------|---------------|------------------|-------------|------------|---------------|------|---|------|--------------|-----|-----------|
| 1,1,1-Trichloroethane | <1.0 | | 50.0 | 47.9 | | ug/L | | 96 | 70 - 125 | 1 | 20 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 50.0 | 48.8 | | ug/L | | 98 | 68 - 133 | 2 | 20 |
| 1,1,2-Trichloroethane | <1.0 | | 50.0 | 48.5 | | ug/L | | 97 | 70 - 125 | 0 | 20 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103241-14 MSD

Matrix: Water

Analysis Batch: 311509

Client Sample ID: W31C

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|-----------------------------|---------------|------------------|-------------|------------|---------------|------|---|------|--------------|-----|-----------|
| 1,1-Dichloroethane | <1.0 | | 50.0 | 45.6 | | ug/L | | 91 | 70 - 127 | 0 | 20 |
| 1,1-Dichloroethene | <1.0 | | 50.0 | 41.0 | | ug/L | | 82 | 68 - 121 | 1 | 20 |
| 1,2-Dichloroethane | <1.0 | | 50.0 | 51.1 | | ug/L | | 102 | 66 - 132 | 3 | 20 |
| 1,2-Dichloroethene, Total | <2.0 | | 100 | 86.7 | | ug/L | | 87 | | 1 | |
| 1,2-Dichloropropane | <1.0 | | 50.0 | 45.6 | | ug/L | | 91 | 70 - 127 | 1 | 20 |
| 2-Butanone (MEK) | <5.0 | | 50.0 | 45.7 | | ug/L | | 91 | 51 - 134 | 4 | 20 |
| 2-Hexanone | <5.0 | | 50.0 | 43.2 | | ug/L | | 86 | 53 - 140 | 5 | 20 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 50.0 | 45.5 | | ug/L | | 91 | 53 - 135 | 2 | 20 |
| Acetone | <5.0 | | 50.0 | 40.7 | | ug/L | | 81 | 47 - 131 | 16 | 20 |
| Benzene | <0.50 | | 50.0 | 47.6 | | ug/L | | 95 | 70 - 120 | 0 | 20 |
| Bromodichloromethane | <1.0 | | 50.0 | 48.4 | | ug/L | | 97 | 70 - 127 | 0 | 20 |
| Bromoform | <1.0 | | 50.0 | 43.9 | | ug/L | | 88 | 70 - 135 | 2 | 20 |
| Bromomethane | <2.0 | | 50.0 | 52.0 | | ug/L | | 104 | 30 - 170 | 3 | 20 |
| Carbon disulfide | <2.0 | | 50.0 | 39.0 | | ug/L | | 78 | 61 - 120 | 1 | 20 |
| Carbon tetrachloride | <1.0 | | 50.0 | 45.3 | | ug/L | | 91 | 70 - 136 | 0 | 20 |
| Chlorobenzene | <1.0 | | 50.0 | 44.5 | | ug/L | | 89 | 70 - 120 | 2 | 20 |
| Chloroethane | <1.0 | | 50.0 | 45.1 | | ug/L | | 90 | 40 - 150 | 3 | 20 |
| Chloroform | <1.0 | | 50.0 | 49.2 | | ug/L | | 98 | 70 - 120 | 2 | 20 |
| Chloromethane | <1.0 | | 50.0 | 45.6 | | ug/L | | 91 | 45 - 140 | 2 | 20 |
| cis-1,2-Dichloroethene | <1.0 | | 50.0 | 44.8 | | ug/L | | 90 | 70 - 120 | 0 | 20 |
| cis-1,3-Dichloropropene | <1.0 | | 50.0 | 46.4 | | ug/L | | 93 | 70 - 122 | 2 | 20 |
| Dibromochloromethane | <1.0 | | 50.0 | 45.7 | | ug/L | | 91 | 70 - 120 | 1 | 20 |
| Ethylbenzene | <0.50 | | 50.0 | 44.9 | | ug/L | | 90 | 70 - 125 | 2 | 20 |
| Methylene Chloride | <5.0 | | 50.0 | 44.7 | | ug/L | | 89 | 70 - 120 | 2 | 20 |
| Styrene | <1.0 | | 50.0 | 48.1 | | ug/L | | 96 | 70 - 120 | 3 | 20 |
| Tetrachloroethene | 1.2 | | 50.0 | 43.5 | | ug/L | | 85 | 70 - 129 | 2 | 20 |
| Toluene | <0.50 | | 50.0 | 48.1 | | ug/L | | 96 | 70 - 120 | 1 | 20 |
| trans-1,2-Dichloroethene | <1.0 | | 50.0 | 41.9 | | ug/L | | 84 | 70 - 120 | 2 | 20 |
| trans-1,3-Dichloropropene | <1.0 | | 50.0 | 46.8 | | ug/L | | 94 | 70 - 123 | 4 | 20 |
| Trichloroethene | <0.50 | | 50.0 | 41.9 | | ug/L | | 84 | 70 - 122 | 1 | 20 |
| Vinyl chloride | <0.50 | | 50.0 | 44.0 | | ug/L | | 88 | 63 - 127 | 1 | 20 |
| Xylenes, Total | <1.0 | | 100 | 95.0 | | ug/L | | 95 | 70 - 120 | 2 | 20 |

| Surrogate | MSD %Recovery | MSD Qualifier | MSD Limits |
|------------------------------|---------------|---------------|------------|
| 1,2-Dichloroethane-d4 (Surr) | 106 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 103 | | 75 - 120 |
| Dibromofluoromethane | 95 | | 75 - 120 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 |

Lab Sample ID: MB 500-311641/6

Matrix: Water

Analysis Batch: 311641

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 16:40 | 1 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-311641/6
Matrix: Water
Analysis Batch: 311641

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|-----------|--------------|------|------|------|---|----------|----------------|---------|
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/07/15 16:40 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/07/15 16:40 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/07/15 16:40 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 16:40 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/07/15 16:40 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/07/15 16:40 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 16:40 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 16:40 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/07/15 16:40 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/07/15 16:40 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/07/15 16:40 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/07/15 16:40 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 16:40 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/07/15 16:40 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 16:40 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/07/15 16:40 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/07/15 16:40 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/07/15 16:40 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/07/15 16:40 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/07/15 16:40 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/07/15 16:40 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/07/15 16:40 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/07/15 16:40 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/07/15 16:40 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/07/15 16:40 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/07/15 16:40 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/07/15 16:40 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/07/15 16:40 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/07/15 16:40 | 1 |

| Surrogate | MB %Recovery | MB Qualifier | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|--------------|--------------|----------|----------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 108 | | 75 - 125 | | 11/07/15 16:40 | 1 |
| 4-Bromofluorobenzene (Surr) | 102 | | 75 - 120 | | 11/07/15 16:40 | 1 |
| Dibromofluoromethane | 87 | | 75 - 120 | | 11/07/15 16:40 | 1 |
| Toluene-d8 (Surr) | 102 | | 75 - 120 | | 11/07/15 16:40 | 1 |

Lab Sample ID: LCS 500-311641/4
Matrix: Water
Analysis Batch: 311641

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------------------------|-------------|------------|---------------|------|---|------|--------------|
| 1,1,1-Trichloroethane | 50.0 | 51.1 | | ug/L | | 102 | 70 - 125 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 49.5 | | ug/L | | 99 | 68 - 133 |
| 1,1,2-Trichloroethane | 50.0 | 51.5 | | ug/L | | 103 | 70 - 125 |
| 1,1-Dichloroethane | 50.0 | 47.3 | | ug/L | | 95 | 70 - 127 |
| 1,1-Dichloroethene | 50.0 | 44.4 | | ug/L | | 89 | 68 - 121 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-311641/4

Matrix: Water

Analysis Batch: 311641

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|-------------|------------|---------------|------|---|------|--------------|
| 1,2-Dichloroethane | 50.0 | 53.7 | | ug/L | | 107 | 66 - 132 |
| 1,2-Dichloroethene, Total | 100 | 91.7 | | ug/L | | 92 | |
| 1,2-Dichloropropane | 50.0 | 47.1 | | ug/L | | 94 | 70 - 127 |
| 2-Butanone (MEK) | 50.0 | 50.0 | | ug/L | | 100 | 51 - 134 |
| 2-Hexanone | 50.0 | 48.7 | | ug/L | | 97 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | 50.0 | 48.3 | | ug/L | | 97 | 53 - 135 |
| Acetone | 50.0 | 43.0 | | ug/L | | 86 | 47 - 131 |
| Benzene | 50.0 | 50.2 | | ug/L | | 100 | 70 - 120 |
| Bromodichloromethane | 50.0 | 50.8 | | ug/L | | 102 | 70 - 127 |
| Bromoform | 50.0 | 46.9 | | ug/L | | 94 | 70 - 135 |
| Bromomethane | 50.0 | 51.8 | | ug/L | | 104 | 30 - 170 |
| Carbon disulfide | 50.0 | 43.4 | | ug/L | | 87 | 61 - 120 |
| Carbon tetrachloride | 50.0 | 50.1 | | ug/L | | 100 | 70 - 136 |
| Chlorobenzene | 50.0 | 47.5 | | ug/L | | 95 | 70 - 120 |
| Chloroethane | 50.0 | 46.7 | | ug/L | | 93 | 40 - 150 |
| Chloroform | 50.0 | 52.0 | | ug/L | | 104 | 70 - 120 |
| Chloromethane | 50.0 | 45.5 | | ug/L | | 91 | 45 - 140 |
| cis-1,2-Dichloroethene | 50.0 | 46.3 | | ug/L | | 93 | 70 - 120 |
| cis-1,3-Dichloropropene | 50.0 | 51.0 | | ug/L | | 102 | 70 - 122 |
| Dibromochloromethane | 50.0 | 49.8 | | ug/L | | 100 | 70 - 120 |
| Ethylbenzene | 50.0 | 47.7 | | ug/L | | 95 | 70 - 125 |
| Methylene Chloride | 50.0 | 46.1 | | ug/L | | 92 | 70 - 120 |
| Styrene | 50.0 | 51.9 | | ug/L | | 104 | 70 - 120 |
| Tetrachloroethene | 50.0 | 47.0 | | ug/L | | 94 | 70 - 129 |
| Toluene | 50.0 | 50.9 | | ug/L | | 102 | 70 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 45.4 | | ug/L | | 91 | 70 - 120 |
| trans-1,3-Dichloropropene | 50.0 | 52.9 | | ug/L | | 106 | 70 - 123 |
| Trichloroethene | 50.0 | 45.3 | | ug/L | | 91 | 70 - 122 |
| Vinyl chloride | 50.0 | 45.6 | | ug/L | | 91 | 63 - 127 |
| Xylenes, Total | 100 | 102 | | ug/L | | 102 | 70 - 120 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|------------------------------|---------------|---------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 108 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 |
| Dibromofluoromethane | 96 | | 75 - 120 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 |

Lab Sample ID: 500-103241-34 MS

Matrix: Water

Analysis Batch: 311641

Client Sample ID: W54B

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------------------------|---------------|------------------|-------------|-----------|--------------|------|---|------|--------------|
| 1,1,1-Trichloroethane | 1.4 | | 50.0 | 50.5 | | ug/L | | 98 | 70 - 125 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 50.0 | 46.8 | | ug/L | | 94 | 68 - 133 |
| 1,1,2-Trichloroethane | <1.0 | | 50.0 | 47.6 | | ug/L | | 95 | 70 - 125 |
| 1,1-Dichloroethane | <1.0 | | 50.0 | 45.7 | | ug/L | | 91 | 70 - 127 |
| 1,1-Dichloroethene | <1.0 | | 50.0 | 41.8 | | ug/L | | 84 | 68 - 121 |
| 1,2-Dichloroethane | <1.0 | | 50.0 | 52.5 | | ug/L | | 105 | 66 - 132 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103241-34 MS

Matrix: Water

Analysis Batch: 311641

Client Sample ID: W54B

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MS Result | MS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|---------------|------------------|-------------|-----------|--------------|------|---|------|--------------|
| 1,2-Dichloroethene, Total | <2.0 | | 100 | 86.1 | | ug/L | | 86 | |
| 1,2-Dichloropropane | <1.0 | | 50.0 | 45.3 | | ug/L | | 91 | 70 - 127 |
| 2-Butanone (MEK) | 14 | | 50.0 | 61.1 | | ug/L | | 95 | 51 - 134 |
| 2-Hexanone | <5.0 | | 50.0 | 44.4 | | ug/L | | 89 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 50.0 | 46.4 | | ug/L | | 93 | 53 - 135 |
| Acetone | 91 | | 50.0 | 140 | | ug/L | | 97 | 47 - 131 |
| Benzene | <0.50 | | 50.0 | 48.0 | | ug/L | | 96 | 70 - 120 |
| Bromodichloromethane | <1.0 | | 50.0 | 47.2 | | ug/L | | 94 | 70 - 127 |
| Bromoform | <1.0 | | 50.0 | 41.8 | | ug/L | | 84 | 70 - 135 |
| Bromomethane | <2.0 | | 50.0 | 53.3 | | ug/L | | 107 | 30 - 170 |
| Carbon disulfide | <2.0 | | 50.0 | 39.8 | | ug/L | | 80 | 61 - 120 |
| Carbon tetrachloride | <1.0 | | 50.0 | 46.5 | | ug/L | | 93 | 70 - 136 |
| Chlorobenzene | <1.0 | | 50.0 | 43.9 | | ug/L | | 88 | 70 - 120 |
| Chloroethane | <1.0 | | 50.0 | 45.9 | | ug/L | | 92 | 40 - 150 |
| Chloroform | <1.0 | | 50.0 | 49.3 | | ug/L | | 99 | 70 - 120 |
| Chloromethane | <1.0 | | 50.0 | 44.2 | | ug/L | | 88 | 45 - 140 |
| cis-1,2-Dichloroethene | <1.0 | | 50.0 | 43.9 | | ug/L | | 88 | 70 - 120 |
| cis-1,3-Dichloropropene | <1.0 | | 50.0 | 46.3 | | ug/L | | 93 | 70 - 122 |
| Dibromochloromethane | <1.0 | | 50.0 | 45.5 | | ug/L | | 91 | 70 - 120 |
| Ethylbenzene | <0.50 | | 50.0 | 44.8 | | ug/L | | 90 | 70 - 125 |
| Methylene Chloride | <5.0 | | 50.0 | 44.1 | | ug/L | | 88 | 70 - 120 |
| Styrene | <1.0 | | 50.0 | 47.6 | | ug/L | | 95 | 70 - 120 |
| Tetrachloroethene | <1.0 | | 50.0 | 43.8 | | ug/L | | 88 | 70 - 129 |
| Toluene | <0.50 | | 50.0 | 48.1 | | ug/L | | 96 | 70 - 120 |
| trans-1,2-Dichloroethene | <1.0 | | 50.0 | 42.1 | | ug/L | | 84 | 70 - 120 |
| trans-1,3-Dichloropropene | <1.0 | | 50.0 | 48.2 | | ug/L | | 96 | 70 - 123 |
| Trichloroethene | <0.50 | | 50.0 | 43.9 | | ug/L | | 88 | 70 - 122 |
| Vinyl chloride | <0.50 | | 50.0 | 44.0 | | ug/L | | 88 | 63 - 127 |
| Xylenes, Total | <1.0 | | 100 | 94.1 | | ug/L | | 94 | 70 - 120 |

| Surrogate | MS %Recovery | MS Qualifier | MS Limits |
|------------------------------|--------------|--------------|-----------|
| 1,2-Dichloroethane-d4 (Surr) | 111 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 |
| Dibromofluoromethane | 96 | | 75 - 120 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 |

Lab Sample ID: 500-103241-34 MSD

Matrix: Water

Analysis Batch: 311641

Client Sample ID: W54B

Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|---------------------------|---------------|------------------|-------------|------------|---------------|------|---|------|--------------|-----|-----------|
| 1,1,1-Trichloroethane | 1.4 | | 50.0 | 50.5 | | ug/L | | 98 | 70 - 125 | 0 | 20 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 50.0 | 48.0 | | ug/L | | 96 | 68 - 133 | 2 | 20 |
| 1,1,2-Trichloroethane | <1.0 | | 50.0 | 49.7 | | ug/L | | 99 | 70 - 125 | 4 | 20 |
| 1,1-Dichloroethane | <1.0 | | 50.0 | 46.0 | | ug/L | | 92 | 70 - 127 | 1 | 20 |
| 1,1-Dichloroethene | <1.0 | | 50.0 | 42.3 | | ug/L | | 85 | 68 - 121 | 1 | 20 |
| 1,2-Dichloroethane | <1.0 | | 50.0 | 52.7 | | ug/L | | 105 | 66 - 132 | 0 | 20 |
| 1,2-Dichloroethene, Total | <2.0 | | 100 | 88.2 | | ug/L | | 88 | | 2 | |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 500-103241-34 MSD
Matrix: Water
Analysis Batch: 311641

Client Sample ID: W54B
Prep Type: Total/NA

| Analyte | Sample Result | Sample Qualifier | Spike Added | MSD Result | MSD Qualifier | Unit | D | %Rec | %Rec. Limits | RPD | RPD Limit |
|-----------------------------|---------------|------------------|-------------|------------|---------------|------|---|------|--------------|-----|-----------|
| 1,2-Dichloropropane | <1.0 | | 50.0 | 45.7 | | ug/L | | 91 | 70 - 127 | 1 | 20 |
| 2-Butanone (MEK) | 14 | | 50.0 | 65.5 | | ug/L | | 104 | 51 - 134 | 7 | 20 |
| 2-Hexanone | <5.0 | | 50.0 | 48.3 | | ug/L | | 97 | 53 - 140 | 8 | 20 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 50.0 | 48.6 | | ug/L | | 97 | 53 - 135 | 5 | 20 |
| Acetone | 91 | | 50.0 | 145 | | ug/L | | 108 | 47 - 131 | 4 | 20 |
| Benzene | <0.50 | | 50.0 | 48.4 | | ug/L | | 97 | 70 - 120 | 1 | 20 |
| Bromodichloromethane | <1.0 | | 50.0 | 47.5 | | ug/L | | 95 | 70 - 127 | 1 | 20 |
| Bromoform | <1.0 | | 50.0 | 43.7 | | ug/L | | 87 | 70 - 135 | 5 | 20 |
| Bromomethane | <2.0 | | 50.0 | 55.5 | | ug/L | | 111 | 30 - 170 | 4 | 20 |
| Carbon disulfide | <2.0 | | 50.0 | 40.5 | | ug/L | | 81 | 61 - 120 | 2 | 20 |
| Carbon tetrachloride | <1.0 | | 50.0 | 46.7 | | ug/L | | 93 | 70 - 136 | 0 | 20 |
| Chlorobenzene | <1.0 | | 50.0 | 44.3 | | ug/L | | 89 | 70 - 120 | 1 | 20 |
| Chloroethane | <1.0 | | 50.0 | 45.2 | | ug/L | | 90 | 40 - 150 | 2 | 20 |
| Chloroform | <1.0 | | 50.0 | 49.8 | | ug/L | | 100 | 70 - 120 | 1 | 20 |
| Chloromethane | <1.0 | | 50.0 | 47.4 | | ug/L | | 95 | 45 - 140 | 7 | 20 |
| cis-1,2-Dichloroethene | <1.0 | | 50.0 | 45.4 | | ug/L | | 91 | 70 - 120 | 3 | 20 |
| cis-1,3-Dichloropropene | <1.0 | | 50.0 | 48.1 | | ug/L | | 96 | 70 - 122 | 4 | 20 |
| Dibromochloromethane | <1.0 | | 50.0 | 46.2 | | ug/L | | 92 | 70 - 120 | 1 | 20 |
| Ethylbenzene | <0.50 | | 50.0 | 44.0 | | ug/L | | 88 | 70 - 125 | 2 | 20 |
| Methylene Chloride | <5.0 | | 50.0 | 44.6 | | ug/L | | 89 | 70 - 120 | 1 | 20 |
| Styrene | <1.0 | | 50.0 | 48.0 | | ug/L | | 96 | 70 - 120 | 1 | 20 |
| Tetrachloroethene | <1.0 | | 50.0 | 43.9 | | ug/L | | 88 | 70 - 129 | 0 | 20 |
| Toluene | <0.50 | | 50.0 | 48.2 | | ug/L | | 96 | 70 - 120 | 0 | 20 |
| trans-1,2-Dichloroethene | <1.0 | | 50.0 | 42.8 | | ug/L | | 86 | 70 - 120 | 2 | 20 |
| trans-1,3-Dichloropropene | <1.0 | | 50.0 | 49.2 | | ug/L | | 98 | 70 - 123 | 2 | 20 |
| Trichloroethene | <0.50 | | 50.0 | 43.0 | | ug/L | | 86 | 70 - 122 | 2 | 20 |
| Vinyl chloride | <0.50 | | 50.0 | 46.7 | | ug/L | | 93 | 63 - 127 | 6 | 20 |
| Xylenes, Total | <1.0 | | 100 | 95.1 | | ug/L | | 95 | 70 - 120 | 1 | 20 |

| Surrogate | MSD %Recovery | MSD Qualifier | MSD Limits |
|------------------------------|---------------|---------------|------------|
| 1,2-Dichloroethane-d4 (Surr) | 110 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 100 | | 75 - 120 |
| Dibromofluoromethane | 96 | | 75 - 120 |
| Toluene-d8 (Surr) | 103 | | 75 - 120 |

Lab Sample ID: MB 500-311809/6
Matrix: Water
Analysis Batch: 311809

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,1,1,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/09/15 17:03 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/09/15 17:03 | 1 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-311809/6
Matrix: Water
Analysis Batch: 311809

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB | MB | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|------|------|------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/09/15 17:03 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:03 | 1 |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/09/15 17:03 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/09/15 17:03 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:03 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:03 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/09/15 17:03 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/09/15 17:03 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/09/15 17:03 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/09/15 17:03 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:03 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/09/15 17:03 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:03 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/09/15 17:03 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/09/15 17:03 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/09/15 17:03 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/09/15 17:03 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/09/15 17:03 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/09/15 17:03 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/09/15 17:03 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/09/15 17:03 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/09/15 17:03 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/09/15 17:03 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/09/15 17:03 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/09/15 17:03 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/09/15 17:03 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/09/15 17:03 | 1 |

| Surrogate | MB | MB | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| | %Recovery | Qualifier | | | | |
| 1,2-Dichloroethane-d4 (Surr) | 109 | | 75 - 125 | | 11/09/15 17:03 | 1 |
| 4-Bromofluorobenzene (Surr) | 98 | | 75 - 120 | | 11/09/15 17:03 | 1 |
| Dibromofluoromethane | 104 | | 75 - 120 | | 11/09/15 17:03 | 1 |
| Toluene-d8 (Surr) | 91 | | 75 - 120 | | 11/09/15 17:03 | 1 |

Lab Sample ID: LCS 500-311809/4
Matrix: Water
Analysis Batch: 311809

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS | LCS | Unit | D | %Rec | %Rec. Limits |
|---------------------------|-------------|--------|-----------|------|---|------|--------------|
| | | Result | Qualifier | | | | |
| 1,1,1-Trichloroethane | 50.0 | 51.1 | | ug/L | | 102 | 70 - 125 |
| 1,1,2,2-Tetrachloroethane | 50.0 | 49.3 | | ug/L | | 99 | 68 - 133 |
| 1,1,2-Trichloroethane | 50.0 | 47.4 | | ug/L | | 95 | 70 - 125 |
| 1,1-Dichloroethane | 50.0 | 58.5 | | ug/L | | 117 | 70 - 127 |
| 1,1-Dichloroethene | 50.0 | 57.7 | | ug/L | | 115 | 68 - 121 |
| 1,2-Dichloroethane | 50.0 | 50.3 | | ug/L | | 101 | 66 - 132 |
| 1,2-Dichloroethene, Total | 100 | 108 | | ug/L | | 108 | |
| 1,2-Dichloropropane | 50.0 | 56.9 | | ug/L | | 114 | 70 - 127 |
| 2-Butanone (MEK) | 50.0 | 55.6 | | ug/L | | 111 | 51 - 134 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-311809/4
Matrix: Water
Analysis Batch: 311809

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|-------------|------------|---------------|------|---|------|--------------|
| 2-Hexanone | 50.0 | 56.3 | | ug/L | | 113 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | 50.0 | 49.4 | | ug/L | | 99 | 53 - 135 |
| Acetone | 50.0 | 61.9 | | ug/L | | 124 | 47 - 131 |
| Benzene | 50.0 | 50.3 | | ug/L | | 101 | 70 - 120 |
| Bromodichloromethane | 50.0 | 47.1 | | ug/L | | 94 | 70 - 127 |
| Bromoform | 50.0 | 53.6 | | ug/L | | 107 | 70 - 135 |
| Bromomethane | 50.0 | 32.0 | | ug/L | | 64 | 30 - 170 |
| Carbon disulfide | 50.0 | 56.9 | | ug/L | | 114 | 61 - 120 |
| Carbon tetrachloride | 50.0 | 51.0 | | ug/L | | 102 | 70 - 136 |
| Chlorobenzene | 50.0 | 49.2 | | ug/L | | 98 | 70 - 120 |
| Chloroethane | 50.0 | 49.8 | | ug/L | | 100 | 40 - 150 |
| Chloroform | 50.0 | 50.1 | | ug/L | | 100 | 70 - 120 |
| Chloromethane | 50.0 | 58.4 | | ug/L | | 117 | 45 - 140 |
| cis-1,2-Dichloroethene | 50.0 | 53.5 | | ug/L | | 107 | 70 - 120 |
| cis-1,3-Dichloropropene | 50.0 | 46.3 | | ug/L | | 93 | 70 - 122 |
| Dibromochloromethane | 50.0 | 49.4 | | ug/L | | 99 | 70 - 120 |
| Ethylbenzene | 50.0 | 49.2 | | ug/L | | 98 | 70 - 125 |
| Methylene Chloride | 50.0 | 53.0 | | ug/L | | 106 | 70 - 120 |
| Styrene | 50.0 | 52.5 | | ug/L | | 105 | 70 - 120 |
| Tetrachloroethene | 50.0 | 47.1 | | ug/L | | 94 | 70 - 129 |
| Toluene | 50.0 | 47.2 | | ug/L | | 94 | 70 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 54.2 | | ug/L | | 108 | 70 - 120 |
| trans-1,3-Dichloropropene | 50.0 | 46.5 | | ug/L | | 93 | 70 - 123 |
| Trichloroethene | 50.0 | 51.1 | | ug/L | | 102 | 70 - 122 |
| Vinyl chloride | 50.0 | 57.7 | | ug/L | | 115 | 63 - 127 |
| Xylenes, Total | 100 | 102 | | ug/L | | 102 | 70 - 120 |

| Surrogate | LCS %Recovery | LCS Qualifier | Limits |
|------------------------------|---------------|---------------|----------|
| 1,2-Dichloroethane-d4 (Surr) | 101 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 94 | | 75 - 120 |
| Dibromofluoromethane | 103 | | 75 - 120 |
| Toluene-d8 (Surr) | 95 | | 75 - 120 |

Lab Sample ID: MB 500-311847/6
Matrix: Water
Analysis Batch: 311847

Client Sample ID: Method Blank
Prep Type: Total/NA

| Analyte | MB Result | MB Qualifier | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|---------------------------|-----------|--------------|-----|------|------|---|----------|----------------|---------|
| 1,1,1-Trichloroethane | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,1,2,2-Tetrachloroethane | <1.0 | | 1.0 | 0.40 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,1,2-Trichloroethane | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,1-Dichloroethane | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,1-Dichloroethene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,2-Dichloroethane | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,2-Dichloroethene, Total | <2.0 | | 2.0 | 0.41 | ug/L | | | 11/10/15 01:16 | 1 |
| 1,2-Dichloropropane | <1.0 | | 1.0 | 0.43 | ug/L | | | 11/10/15 01:16 | 1 |
| 2-Butanone (MEK) | <5.0 | | 5.0 | 2.1 | ug/L | | | 11/10/15 01:16 | 1 |
| 2-Hexanone | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/10/15 01:16 | 1 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 500-311847/6

Matrix: Water

Analysis Batch: 311847

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte | MB | MB | RL | MDL | Unit | D | Prepared | Analyzed | Dil Fac |
|-----------------------------|--------|-----------|------|------|------|---|----------|----------------|---------|
| | Result | Qualifier | | | | | | | |
| 4-Methyl-2-pentanone (MIBK) | <5.0 | | 5.0 | 2.2 | ug/L | | | 11/10/15 01:16 | 1 |
| Acetone | <5.0 | | 5.0 | 1.7 | ug/L | | | 11/10/15 01:16 | 1 |
| Benzene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/10/15 01:16 | 1 |
| Bromodichloromethane | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 01:16 | 1 |
| Bromoform | <1.0 | | 1.0 | 0.48 | ug/L | | | 11/10/15 01:16 | 1 |
| Bromomethane | <2.0 | | 2.0 | 0.80 | ug/L | | | 11/10/15 01:16 | 1 |
| Carbon disulfide | <2.0 | | 2.0 | 0.45 | ug/L | | | 11/10/15 01:16 | 1 |
| Carbon tetrachloride | <1.0 | | 1.0 | 0.38 | ug/L | | | 11/10/15 01:16 | 1 |
| Chlorobenzene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 01:16 | 1 |
| Chloroethane | <1.0 | | 1.0 | 0.47 | ug/L | | | 11/10/15 01:16 | 1 |
| Chloroform | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 01:16 | 1 |
| Chloromethane | <1.0 | | 1.0 | 0.32 | ug/L | | | 11/10/15 01:16 | 1 |
| cis-1,2-Dichloroethene | <1.0 | | 1.0 | 0.41 | ug/L | | | 11/10/15 01:16 | 1 |
| cis-1,3-Dichloropropene | <1.0 | | 1.0 | 0.42 | ug/L | | | 11/10/15 01:16 | 1 |
| Dibromochloromethane | <1.0 | | 1.0 | 0.49 | ug/L | | | 11/10/15 01:16 | 1 |
| Ethylbenzene | <0.50 | | 0.50 | 0.18 | ug/L | | | 11/10/15 01:16 | 1 |
| Methylene Chloride | <5.0 | | 5.0 | 1.6 | ug/L | | | 11/10/15 01:16 | 1 |
| Styrene | <1.0 | | 1.0 | 0.39 | ug/L | | | 11/10/15 01:16 | 1 |
| Tetrachloroethene | <1.0 | | 1.0 | 0.37 | ug/L | | | 11/10/15 01:16 | 1 |
| Toluene | <0.50 | | 0.50 | 0.15 | ug/L | | | 11/10/15 01:16 | 1 |
| trans-1,2-Dichloroethene | <1.0 | | 1.0 | 0.35 | ug/L | | | 11/10/15 01:16 | 1 |
| trans-1,3-Dichloropropene | <1.0 | | 1.0 | 0.36 | ug/L | | | 11/10/15 01:16 | 1 |
| Trichloroethene | <0.50 | | 0.50 | 0.16 | ug/L | | | 11/10/15 01:16 | 1 |
| Vinyl chloride | <0.50 | | 0.50 | 0.20 | ug/L | | | 11/10/15 01:16 | 1 |
| Xylenes, Total | <1.0 | | 1.0 | 0.22 | ug/L | | | 11/10/15 01:16 | 1 |

| Surrogate | MB | MB | Limits | Prepared | Analyzed | Dil Fac |
|------------------------------|-----------|-----------|----------|----------|----------------|---------|
| | %Recovery | Qualifier | | | | |
| 1,2-Dichloroethane-d4 (Surr) | 121 | | 75 - 125 | | 11/10/15 01:16 | 1 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 | | 11/10/15 01:16 | 1 |
| Dibromofluoromethane | 94 | | 75 - 120 | | 11/10/15 01:16 | 1 |
| Toluene-d8 (Surr) | 104 | | 75 - 120 | | 11/10/15 01:16 | 1 |

Lab Sample ID: LCS 500-311847/4

Matrix: Water

Analysis Batch: 311847

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte | Spike Added | LCS | LCS | Unit | D | %Rec | %Rec. Limits |
|-----------------------------|-------------|--------|-----------|------|---|------|--------------|
| | | Result | Qualifier | | | | |
| 1,1,1-Trichloroethane | 50.0 | 49.4 | | ug/L | | 99 | 70 - 125 |
| 1,1,1,2-Tetrachloroethane | 50.0 | 45.2 | | ug/L | | 90 | 68 - 133 |
| 1,1,2-Trichloroethane | 50.0 | 48.3 | | ug/L | | 97 | 70 - 125 |
| 1,1-Dichloroethane | 50.0 | 52.0 | | ug/L | | 104 | 70 - 127 |
| 1,1-Dichloroethene | 50.0 | 44.6 | | ug/L | | 89 | 68 - 121 |
| 1,2-Dichloroethane | 50.0 | 57.8 | | ug/L | | 116 | 66 - 132 |
| 1,2-Dichloroethene, Total | 100 | 89.5 | | ug/L | | 90 | |
| 1,2-Dichloropropane | 50.0 | 49.9 | | ug/L | | 100 | 70 - 127 |
| 2-Butanone (MEK) | 50.0 | 61.4 | | ug/L | | 123 | 51 - 134 |
| 2-Hexanone | 50.0 | 59.3 | | ug/L | | 119 | 53 - 140 |
| 4-Methyl-2-pentanone (MIBK) | 50.0 | 62.0 | | ug/L | | 124 | 53 - 135 |

TestAmerica Chicago

QC Sample Results

Client: Bodine Environmental Services
 Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 500-311847/4
Matrix: Water
Analysis Batch: 311847

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

| Analyte | Spike Added | LCS Result | LCS Qualifier | Unit | D | %Rec | %Rec. Limits |
|---------------------------|-------------|------------|---------------|------|---|------|--------------|
| Acetone | 50.0 | 59.8 | | ug/L | | 120 | 47 - 131 |
| Benzene | 50.0 | 48.7 | | ug/L | | 97 | 70 - 120 |
| Bromodichloromethane | 50.0 | 48.3 | | ug/L | | 97 | 70 - 127 |
| Bromoform | 50.0 | 46.3 | | ug/L | | 93 | 70 - 135 |
| Bromomethane | 50.0 | 51.8 | | ug/L | | 104 | 30 - 170 |
| Carbon disulfide | 50.0 | 46.0 | | ug/L | | 92 | 61 - 120 |
| Carbon tetrachloride | 50.0 | 47.9 | | ug/L | | 96 | 70 - 136 |
| Chlorobenzene | 50.0 | 45.8 | | ug/L | | 92 | 70 - 120 |
| Chloroethane | 50.0 | 50.9 | | ug/L | | 102 | 40 - 150 |
| Chloroform | 50.0 | 49.7 | | ug/L | | 99 | 70 - 120 |
| Chloromethane | 50.0 | 57.7 | | ug/L | | 115 | 45 - 140 |
| cis-1,2-Dichloroethene | 50.0 | 45.0 | | ug/L | | 90 | 70 - 120 |
| cis-1,3-Dichloropropene | 50.0 | 51.1 | | ug/L | | 102 | 70 - 122 |
| Dibromochloromethane | 50.0 | 47.6 | | ug/L | | 95 | 70 - 120 |
| Ethylbenzene | 50.0 | 47.9 | | ug/L | | 96 | 70 - 125 |
| Methylene Chloride | 50.0 | 44.7 | | ug/L | | 89 | 70 - 120 |
| Styrene | 50.0 | 49.4 | | ug/L | | 99 | 70 - 120 |
| Tetrachloroethene | 50.0 | 50.8 | | ug/L | | 102 | 70 - 129 |
| Toluene | 50.0 | 49.9 | | ug/L | | 100 | 70 - 120 |
| trans-1,2-Dichloroethene | 50.0 | 44.5 | | ug/L | | 89 | 70 - 120 |
| trans-1,3-Dichloropropene | 50.0 | 51.9 | | ug/L | | 104 | 70 - 123 |
| Trichloroethene | 50.0 | 43.4 | | ug/L | | 87 | 70 - 122 |
| Vinyl chloride | 50.0 | 54.3 | | ug/L | | 109 | 63 - 127 |
| Xylenes, Total | 100 | 98.9 | | ug/L | | 99 | 70 - 120 |

| Surrogate | LCS LCS | | Limits |
|------------------------------|-----------|-----------|----------|
| | %Recovery | Qualifier | |
| 1,2-Dichloroethane-d4 (Surr) | 113 | | 75 - 125 |
| 4-Bromofluorobenzene (Surr) | 101 | | 75 - 120 |
| Dibromofluoromethane | 94 | | 75 - 120 |
| Toluene-d8 (Surr) | 108 | | 75 - 120 |

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W43C

Date Collected: 10/27/15 09:43

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-1

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/06/15 23:19 | JMP | TAL CHI |

Client Sample ID: W26C

Date Collected: 10/27/15 09:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-2

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/06/15 23:45 | JMP | TAL CHI |

Client Sample ID: W26C DUP

Date Collected: 10/27/15 09:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-3

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 00:13 | JMP | TAL CHI |

Client Sample ID: W3R

Date Collected: 10/27/15 10:12

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-4

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 00:39 | JMP | TAL CHI |

Client Sample ID: W5R

Date Collected: 10/27/15 10:15

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-5

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 01:06 | JMP | TAL CHI |

Client Sample ID: W25C

Date Collected: 10/27/15 10:17

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-6

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 01:32 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W20B

Date Collected: 10/27/15 10:34

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-7

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 02:00 | JMP | TAL CHI |

Client Sample ID: W38

Date Collected: 10/27/15 10:47

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-8

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 02:26 | JMP | TAL CHI |

Client Sample ID: W42

Date Collected: 10/27/15 11:00

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-9

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 02:53 | JMP | TAL CHI |

Client Sample ID: W16R

Date Collected: 10/27/15 11:27

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-10

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 03:20 | JMP | TAL CHI |

Client Sample ID: W40

Date Collected: 10/27/15 12:30

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-11

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 03:46 | JMP | TAL CHI |

Client Sample ID: W39

Date Collected: 10/27/15 12:36

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-12

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 04:13 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W35C

Date Collected: 10/27/15 12:40

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-13

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 04:39 | JMP | TAL CHI |

Client Sample ID: W31C

Date Collected: 10/27/15 12:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-14

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311509 | 11/07/15 05:05 | JMP | TAL CHI |

Client Sample ID: W34

Date Collected: 10/27/15 13:02

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-15

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 17:06 | JMP | TAL CHI |

Client Sample ID: W51C

Date Collected: 10/27/15 13:20

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-16

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 17:34 | JMP | TAL CHI |

Client Sample ID: W45

Date Collected: 10/27/15 13:40

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-17

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 18:00 | JMP | TAL CHI |

Client Sample ID: W13

Date Collected: 10/27/15 13:55

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-18

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 18:27 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W14

Date Collected: 10/27/15 13:59

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-19

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 18:54 | JMP | TAL CHI |

Client Sample ID: W41

Date Collected: 10/27/15 14:11

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-20

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 19:21 | JMP | TAL CHI |

Client Sample ID: W18

Date Collected: 10/28/15 08:20

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-21

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 19:48 | JMP | TAL CHI |

Client Sample ID: W44C

Date Collected: 10/28/15 08:31

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-22

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 20:15 | JMP | TAL CHI |

Client Sample ID: W29

Date Collected: 10/28/15 08:41

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-23

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 20:42 | JMP | TAL CHI |

Client Sample ID: W29C

Date Collected: 10/28/15 08:52

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-24

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 21:08 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: G108S

Date Collected: 10/28/15 09:05

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-25

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 21:35 | JMP | TAL CHI |

Client Sample ID: G108D

Date Collected: 10/28/15 09:10

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-26

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 22:01 | JMP | TAL CHI |

Client Sample ID: W49C

Date Collected: 10/28/15 09:26

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-27

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 22:27 | JMP | TAL CHI |

Client Sample ID: W48C

Date Collected: 10/28/15 09:40

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-28

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 22:54 | JMP | TAL CHI |

Client Sample ID: W47C

Date Collected: 10/28/15 09:51

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-29

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 23:20 | JMP | TAL CHI |

Client Sample ID: W22

Date Collected: 10/28/15 10:24

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-30

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/07/15 23:47 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W22B

Date Collected: 10/28/15 10:30

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-31

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/08/15 00:13 | JMP | TAL CHI |

Client Sample ID: W22C

Date Collected: 10/28/15 10:38

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-32

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/08/15 00:39 | JMP | TAL CHI |

Client Sample ID: W54

Date Collected: 10/28/15 10:58

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-33

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/08/15 01:06 | JMP | TAL CHI |

Client Sample ID: W54B

Date Collected: 10/28/15 11:04

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-34

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311641 | 11/08/15 01:32 | JMP | TAL CHI |

Client Sample ID: W52

Date Collected: 10/28/15 11:15

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-35

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 17:52 | JMP | TAL CHI |

Client Sample ID: W52B

Date Collected: 10/28/15 11:28

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-36

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 18:17 | JMP | TAL CHI |
| Total/NA | Analysis | 8260B | DL | 5 | 311847 | 11/10/15 03:29 | PMF | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: W52B DUP

Date Collected: 10/28/15 11:28

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-37

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 18:42 | JMP | TAL CHI |
| Total/NA | Analysis | 8260B | DL | 5 | 311847 | 11/10/15 03:56 | PMF | TAL CHI |

Client Sample ID: W53

Date Collected: 10/28/15 12:23

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-38

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 19:08 | JMP | TAL CHI |

Client Sample ID: W53B

Date Collected: 10/28/15 12:31

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-39

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 19:32 | JMP | TAL CHI |

Client Sample ID: W23

Date Collected: 10/28/15 12:45

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-40

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 19:58 | JMP | TAL CHI |
| Total/NA | Analysis | 8260B | DL | 5 | 311847 | 11/10/15 04:22 | PMF | TAL CHI |

Client Sample ID: W23B

Date Collected: 10/28/15 12:47

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-41

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | DL | 10 | 311809 | 11/09/15 20:23 | JMP | TAL CHI |
| Total/NA | Analysis | 8260B | | 2 | 311847 | 11/10/15 04:49 | PMF | TAL CHI |

Client Sample ID: EW01

Date Collected: 10/28/15 13:06

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-42

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 21:13 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: EW02

Date Collected: 10/28/15 13:01

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-43

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 21:38 | JMP | TAL CHI |

Client Sample ID: EW03

Date Collected: 10/28/15 13:21

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-44

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 22:04 | JMP | TAL CHI |

Client Sample ID: EW04

Date Collected: 10/28/15 13:21

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-45

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 22:29 | JMP | TAL CHI |

Client Sample ID: EW05

Date Collected: 10/28/15 12:51

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-46

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 22:54 | JMP | TAL CHI |
| Total/NA | Analysis | 8260B | DL | 5 | 311847 | 11/10/15 05:15 | PMF | TAL CHI |

Client Sample ID: EW06

Date Collected: 10/28/15 12:55

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-47

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 23:19 | JMP | TAL CHI |

Client Sample ID: EW07

Date Collected: 10/28/15 13:10

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-48

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 23:44 | JMP | TAL CHI |

TestAmerica Chicago

Lab Chronicle

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Client Sample ID: PFB

Date Collected: 10/28/15 13:15

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-49

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/10/15 00:09 | JMP | TAL CHI |

Client Sample ID: Trip Blank

Date Collected: 10/28/15 00:00

Date Received: 10/29/15 10:10

Lab Sample ID: 500-103241-50

Matrix: Water

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA | Analysis | 8260B | | 1 | 311809 | 11/09/15 17:27 | JMP | TAL CHI |

Laboratory References:

TAL CHI = TestAmerica Chicago, 2417 Bond Street, University Park, IL 60484, TEL (708)534-5200

Certification Summary

Client: Bodine Environmental Services
Project/Site: Former Beloit Corp.

TestAmerica Job ID: 500-103241-1

Laboratory: TestAmerica Chicago

Unless otherwise noted, all analytes for this laboratory were covered under each certification below.

| Authority | Program | EPA Region | Certification ID | Expiration Date |
|-----------|---------|------------|------------------|-----------------|
| Illinois | NELAP | 5 | 100201 | 04-30-16 |

The following analytes are included in this report, but certification is not offered by the governing authority:

| Analysis Method | Prep Method | Matrix | Analyte |
|-----------------|-------------|--------|---------------------------|
| 8260B | | Water | 1,2-Dichloroethene, Total |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

TestAmerica

THE LEADER IN ENVIRONMENTAL

2417 Bond Street, University Park, IL 601
Phone: 708.534.5200 Fax: 708.534.



500-103241 COC

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-103241
Chain of Custody Number: _____
Page 1 of 5
Temperature °C of Cooler: 4.7

| Client | | Client Project # | | Preservative | | Parameter | | Matrix | | Comments |
|------------------------|--------|------------------|-------|--------------|-----------------|-----------|--|-----------------|--|----------|
| BODINE ENV. | | 118337-15 | | 1 | | VOCs | | | | |
| Project Name | | Lab Project # | | Date | | Time | | # of Containers | | Matrix |
| IEPA FORMER BELT CORP. | | | | 10/27 | | 0943 | | 3 W | | |
| Project Location/State | | Lab Project # | | Date | | Time | | # of Containers | | Matrix |
| ROCKFORD, IL | | | | 10/27 | | 0952 | | 3 W | | |
| Sampler | | Lab PM | | Date | | Time | | # of Containers | | Matrix |
| BRET BAKER | | DARC WRIGHT | | 10/27 | | 1012 | | 3 W | | |
| Lab ID | MS/MSD | Sample ID | Date | Time | # of Containers | Matrix | | | | |
| 1 | | W43C | 10/27 | 0943 | 3 W | X | | | | |
| 2 | | W26C | 10/27 | 0952 | 3 W | X | | | | |
| 3 | | W26C DUP | 10/27 | 0952 | 3 W | X | | | | |
| 4 | | W3R | 10/27 | 1012 | 3 W | X | | | | |
| 5 | | W5R | 10/27 | 1015 | 3 W | X | | | | |
| 6 | | W25C | 10/27 | 1017 | 3 W | X | | | | |
| 7 | | W20B | 10/27 | 1034 | 3 W | X | | | | |
| 8 | | W38 | 10/27 | 1047 | 3 W | X | | | | |
| 9 | | W42 | 10/27 | 1100 | 3 W | X | | | | |
| 10 | | W16R | 10/27 | 1127 | 3 W | X | | | | |

- Preservative Key
1. HCL, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. NaHSO4
 7. Cool to 4°
 8. None
 9. Other

Turnaround Time Required (Business Days)
 ___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days 2 10 Days ___ 15 Days ___ Other
 Requested Due Date _____

Sample Disposal
 Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

| | | | | | | | |
|---------------------------------------|---------------------------|-------------------------|---------------------|-------------------------------------|--------------------------|-------------------------|---------------------|
| Relinquished By
<u>Brett Baker</u> | Company
<u>BOADINE</u> | Date
<u>10/28/15</u> | Time
<u>1400</u> | Received By
<u>Theresa Scott</u> | Company
<u>TA-CHE</u> | Date
<u>10/29/15</u> | Time
<u>1010</u> |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |

Lab Courier: _____
 Shipped: FEDX
 Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments
CUSTODY SENT A 657060

Lab Comments:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
 Phone: 708.534.5200 Fax: 708.534.5211

Report To _____ (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Bill To _____ (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-103241

Chain of Custody Number: _____

Page 2 of 5

Temperature °C of Cooler: _____

| Client | | Client Project # | | Preservative | | Parameter | | Matrix | | Preservative Key |
|--------------------------|--------|------------------|-------|--------------|-----------------|-----------|--|-----------------|--|------------------|
| BODINE ENV. | | 118337-15 | | 1 | | | | VOCs | | |
| Project Name | | Lab Project # | | Date | | Time | | # of Containers | | Comments |
| IEPA FORMER BELOYS CORP. | | | | | | | | | | |
| Project Location/State | | Lab Project # | | Date | | Time | | # of Containers | | Comments |
| ROCKFORD, IL | | | | | | | | | | |
| Sampler | | Lab PM | | Date | | Time | | # of Containers | | Comments |
| BRETT | | DICK WRIGHT | | | | | | | | |
| Lab ID | MS/MSD | Sample ID | Date | Time | # of Containers | Matrix | | | | |
| 11 | | W40 | 10/27 | 1230 | 3 | U | | | | |
| 12 | | W39 | 10/27 | 1236 | 3 | W | | | | |
| 13 | | W35C | 10/27 | 1240 | 3 | W | | | | |
| 14 | | W31C | 10/27 | 1252 | 3 | W | | | | |
| 15 | | W34 | 10/27 | 1302 | 3 | U | | | | |
| 16 | | W51C | 10/27 | 1320 | 3 | W | | | | |
| 17 | | W45 | 10/27 | 1340 | 3 | W | | | | |
| 18 | | W13 | 10/27 | 1355 | 3 | W | | | | |
| 19 | | W14 | 10/27 | 1359 | 3 | W | | | | |
| 20 | | W41 | 10/27 | 1411 | 3 | W | | | | |

- Preservative Key
1. HCL, Cool to 4°
 2. H2SO4, Cool to 4°
 3. HNO3, Cool to 4°
 4. NaOH, Cool to 4°
 5. NaOH/Zn, Cool to 4°
 6. NaHSO4
 7. Cool to 4°
 8. None
 9. Other

Turnaround Time Required (Business Days)
 ___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days 2 Days ___ 15 Days ___ Other
 Requested Due Date _____

Sample Disposal
 Return to Client Disposal by Lab Archive for _____ Months (A fee may be assessed if samples are retained longer than 1 month)

| | | | | | | | |
|---------------------------------|-------------------|------------------|--------------|-------------------------------|-------------------|------------------|--------------|
| Relinquished By
<u>Brett</u> | Company
BODINE | Date
10/28/15 | Time
1401 | Received By
<u>Shirley</u> | Company
TA CRT | Date
10/29/15 | Time
1010 |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |

Lab Courier: _____
 Shipped: FEDX
 Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments
CUSTOMER SER # 657066

Lab Comments:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
 Phone: 708.534.5200 Fax: 708.534.5211

Report To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Bill To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-103241
 Chain of Custody Number: _____
 Page 3 of 5
 Temperature °C of Cooler: _____

| Client | | Client Project # | | Preservative | | Parameter | | Matrix | | Preservative Key |
|------------------------|--------|------------------|-------|--------------|-----------------|-----------------|---|-----------------|--|------------------|
| BODINE ENV. | | | | 1 | | | | | | |
| Project Name | | Lab Project # | | Sampling | | # of Containers | | Matrix | | Comments |
| IEEA FORMER BELT CORP. | | | | Date Time | | 3 W | | VOCs | | |
| Project Location/State | | Lab Project # | | Date | | Time | | # of Containers | | Matrix |
| ROCKFORD, IL | | | | 10/28 | | 0820 | | 3 W | | |
| Sampler | | Lab PM | | Date | | Time | | # of Containers | | Matrix |
| BRETT BAKER | | DICK WRIGHT | | 10/28 | | 0831 | | 3 W | | |
| Lab ID | MS/MSD | Sample ID | Date | Time | # of Containers | Matrix | | | | |
| 21 | | W18 | 10/28 | 0820 | 3 | W | X | | | |
| 22 | | W44C | 10/28 | 0831 | 3 | W | X | | | |
| 23 | | W29 | 10/28 | 0841 | 3 | W | X | | | |
| 24 | | W29C | 10/28 | 0852 | 3 | W | X | | | |
| 25 | | G108S | 10/28 | 0905 | 3 | W | X | | | |
| 26 | | G108P | 10/28 | 0910 | 3 | W | X | | | |
| 27 | | W49C | 10/28 | 0926 | 3 | W | X | | | |
| 28 | | W48C | 10/28 | 0940 | 3 | W | R | | | |
| 29 | | W47C | 10/28 | 0951 | 3 | W | X | | | |
| 30 | | W22 | 10/28 | 1024 | 3 | W | X | | | |

Turnaround Time Required (Business Days)
 ___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days 10 Days ___ 15 Days ___ Other
 Requested Due Date _____

Sample Disposal
 Return to Client Disposal by Lab Archive for ___ Months (A fee may be assessed if samples are retained longer than 1 month)

| | | | | | |
|--|------------------|---------------|---|------------------|---------------|
| Relinquished By
<u>Brett Baker</u>
Company
BODINE | Date
10/28/15 | Time
1401 | Received By
<u>Andrew Scott</u>
Company
DA-ENT | Date
10/29/15 | Time
1010 |
| Relinquished By
_____ | Date
_____ | Time
_____ | Received By
_____ | Date
_____ | Time
_____ |
| Relinquished By
_____ | Date
_____ | Time
_____ | Received By
_____ | Date
_____ | Time
_____ |

Lab Courier: _____
 Shipped: FEDEX
 Hand Delivered: _____

- Matrix Key
- WW - Wastewater
 - W - Water
 - S - Soil
 - SL - Sludge
 - MS - Miscellaneous
 - OL - Oil
 - A - Air
 - SE - Sediment
 - SO - Soil
 - L - Leachate
 - WI - Wipe
 - DW - Drinking Water
 - O - Other

Client Comments
CUSTODY SEAL # 657060

Lab Comments:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
 Phone: 708.534.5200 Fax: 708.534.5211

Report To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 E-Mail: _____

Bill To (optional)
 Contact: _____
 Company: _____
 Address: _____
 Address: _____
 Phone: _____
 Fax: _____
 PO#/Reference# _____

Chain of Custody Record

Lab Job #: 500-103241
 Chain of Custody Number: _____
 Page 4 of 5
 Temperature °C of Cooler: _____

| Client | | Client Project # | | Preservative | | Parameter | | Project Location/State | | Lab Project # | | Sampler | | Lab PM | | Preservative Key | | |
|------------|--------|------------------|----------|--------------|-----------------|-----------|------|------------------------|--|---------------|--|---------------|--|-------------|--|---|----------|--|
| BODINE ENV | | 118337-15 | | 1 | | | | ROCKTON, IL | | | | STREET BAIDER | | DICK WRIGHT | | 1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other | | |
| Lab ID | MS/MSD | Sample ID | Sampling | | # of Containers | Matrix | VOCs | | | | | | | | | | Comments | |
| | | | Date | Time | | | | | | | | | | | | | | |
| 31 | | W22B | 10/28 | 1030 | 3 | W | | | | | | | | | | | | |
| 32 | | W22C | 10/28 | 1038 | 3 | W | | | | | | | | | | | | |
| 33 | | W54 | 10/28 | 1058 | 3 | W | | | | | | | | | | | | |
| 34 | | W54B | 10/28 | 1104 | 3 | W | | | | | | | | | | | | |
| 35 | | W52 | 10/28 | 1115 | 3 | W | | | | | | | | | | | | |
| 36 | | W52S | 10/28 | 1128 | 3 | W | | | | | | | | | | | | |
| 37 | | W52S DVP | 10/28 | 1128 | 3 | W | | | | | | | | | | | | |
| 38 | | W53 | 10/28 | 1223 | 3 | W | | | | | | | | | | | | |
| 39 | | W53B | 10/28 | 1231 | 3 | W | | | | | | | | | | | | |
| 40 | | W23 | 10/28 | 1245 | 3 | W | | | | | | | | | | | | |

Turnaround Time Required (Business Days)

Requested Due Date: ___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days ___ Other

Sample Disposal

Return to Client Disposal by Lab Archive for ___ Months (A fee may be assessed if samples are retained longer than 1 month)

| | | | | | | | |
|---|------------------|------------------|--------------|----------------------------|-------------------|------------------|--------------|
| Relinquished By
<u>Bruce G. B...</u> | Company
Boone | Date
10/28/15 | Time
1401 | Received By
<u>M...</u> | Company
TH-CRT | Date
10/29/15 | Time
1010 |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |

Lab Courier: _____
 Shipped: FEDX
 Hand Delivered: _____

Matrix Key
 WW - Wastewater SE - Sediment
 W - Water SO - Soil
 S - Soil L - Leachate
 SL - Sludge WI - Wipe
 MS - Miscellaneous DW - Drinking Water
 OL - Oil O - Other
 A - Air

Client Comments
Custody seal # 657060

Lab Comments:

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

2417 Bond Street, University Park, IL 60484
Phone: 708.534.5200 Fax: 708.534.5211

Report To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
E-Mail: _____

Bill To (optional)
Contact: _____
Company: _____
Address: _____
Address: _____
Phone: _____
Fax: _____
PO#/Reference#: _____

Chain of Custody Record

Lab Job #: 500-103241

Chain of Custody Number: _____

Page 5 of 5

Temperature °C of Cooler: _____

| Client | | Client Project # | | Preservative | | Parameter | | Matrix | | Comments | |
|---------------------------|--------|------------------------|----------|---------------|-----------------|-------------|---|-----------|--|---|--|
| BOODINE ENV. | | 118337-15 | | 1 | | VOCs | | | | Preservative Key
1. HCL, Cool to 4°
2. H2SO4, Cool to 4°
3. HNO3, Cool to 4°
4. NaOH, Cool to 4°
5. NaOH/Zn, Cool to 4°
6. NaHSO4
7. Cool to 4°
8. None
9. Other | |
| Project Name | | Project Location/State | | Lab Project # | | Sampler | | Lab PM | | | |
| ICRA Former Detroit Corp. | | ROCKFORD, IL | | | | BRETT BAKER | | PICKWICKS | | | |
| Lab ID | MS/MSD | Sample ID | Sampling | | # of Containers | Matrix | | | | | |
| | | | Date | Time | | | | | | | |
| 41 | | W23B | 10/28 | 1247 | 3 | W | X | | | | |
| 42 | | EW01 | 10/28 | 1306 | 3 | W | X | | | | |
| 43 | | EW02 | 10/28 | 1301 | 3 | W | X | | | | |
| 44 | | EW03 | 10/28 | 1321 | 3 | W | X | | | | |
| 45 | | EW04 | 10/28 | 1321 | 3 | W | X | | | | |
| 46 | | EW05 | 10/28 | 1251 | 3 | W | X | | | | |
| 47 | | EW06 | 10/28 | 1255 | 3 | W | X | | | | |
| 48 | | EW07 | 10/28 | 1310 | 3 | W | X | | | | |
| 49 | | PFB | 10/28 | 1315 | 3 | W | X | | | | |
| 50 | | TRIP BLANK | 10/28 | - | 4 | W | X | | | | |

Turnaround Time Required (Business Days)

___ 1 Day ___ 2 Days ___ 5 Days ___ 7 Days X 10 Days ___ 15 Days ___ Other

Requested Due Date _____

Sample Disposal

Return to Client

Disposal by Lab

Archive for _____ Months

(A fee may be assessed if samples are retained longer than 1 month)

| | | | | | | | |
|-------------------------------------|--------------------|------------------|--------------|-----------------------------------|-------------------|------------------|--------------|
| Relinquished By
<u>Bruce Bue</u> | Company
BOODINE | Date
10/28/15 | Time
1401 | Received By
<u>Shawn Scott</u> | Company
TA-CHP | Date
10/29/15 | Time
1010 |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |
| Relinquished By | Company | Date | Time | Received By | Company | Date | Time |

Lab Courier: _____

Shipped: FedEx

Hand Delivered: _____

Matrix Key
 WW - Wastewater SE - Sediment
 W - Water SO - Soil
 S - Soil L - Leachate
 SL - Sludge WI - Wipe
 MS - Miscellaneous DW - Drinking Water
 OL - Oil O - Other
 A - Air

Client Comments
CUSTOM SEAL # 657060

Lab Comments:

Login Sample Receipt Checklist

Client: Bodine Environmental Services

Job Number: 500-103241-1

Login Number: 103241

List Source: TestAmerica Chicago


List Number: 1


Creator: Scott, Sherri L


| Question | Answer | Comment |
|---|--------|---------|
| Radioactivity wasn't checked or is \leq background as measured by a survey meter. | True | |
| The cooler's custody seal, if present, is intact. | True | |
| Sample custody seals, if present, are intact. | True | |
| The cooler or samples do not appear to have been compromised or tampered with. | True | |
| Samples were received on ice. | True | |
| Cooler Temperature is acceptable. | True | |
| Cooler Temperature is recorded. | True | 4.7 |
| COC is present. | True | |
| COC is filled out in ink and legible. | True | |
| COC is filled out with all pertinent information. | True | |
| Is the Field Sampler's name present on COC? | True | |
| There are no discrepancies between the containers received and the COC. | True | |
| Samples are received within Holding Time. | True | |
| Sample containers have legible labels. | True | |
| Containers are not broken or leaking. | True | |
| Sample collection date/times are provided. | True | |
| Appropriate sample containers are used. | True | |
| Sample bottles are completely filled. | True | |
| Sample Preservation Verified. | True | |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True | |
| Containers requiring zero headspace have no headspace or bubble is <math><6\text{mm}</math> (1/4"). | False | |
| Multiphasic samples are not present. | True | |
| Samples do not require splitting or compositing. | True | |
| Residual Chlorine Checked. | N/A | |

APPENDIX D

Photograph Log


| | |
|---|--|
| Photo #1 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| August 18, 2015 | |
| Bodine Project No.
118337 | Facility: Beloit Corporation NPL Site – LPC No. 2010355004
Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois
Description: View of W53 after the protective cover was replaced. |

| | |
|---|---|
| Photo #2 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| August 18, 2015 | |
| Bodine Project No.
118337 | Facility: Beloit Corporation NPL Site – LPC No. 2010355004
Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois
Description: View of W31C after the protective was replaced. |

| | |
|---|---|
| Photo #3 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| September 29, 2015 | |
| Bodine Project No.
118337 | Facility: Beloit Corporation NPL Site – LPC No. 2010355004 |
| | Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois |
| | Description: View of the air stripper sight tube after replacing the flange and clear PVC sight tube. |

| | |
|---|--|
| Photo #4 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| November 3, 2015 | |
| Bodine Project No.
118337 | <p>Facility: Beloit Corporation NPL Site – LPC No. 2010355004</p> <p>Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois</p> <p>Description: View of the bad electrical disconnect for EW02 that was replaced with a new one on 11/5/15.</p> |

| | |
|---|---|
| Photo #5 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| November 10, 2015 | |
| Bodine Project No.
118337 | Facility: Beloit Corporation NPL Site – LPC No. 2010355004
Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois
Description: View of the tree roots on the pump in EW03. |

| | |
|---|--|
| Photo #6 |  |
| Illinois Environmental Protection Agency | |
| Subject:
Beloit Corp.
Groundwater Site
Remediation | |
| Taken by:
Troy M. McFate | |
| November 10, 2015 | |
| Bodine Project No.
118337 | <p>Facility: Beloit Corporation NPL Site – LPC No. 2010355004</p> <p>Location: Blackhawk Facility, 1165 Prairie Hill Road, Rockton, Illinois</p> <p>Description: Additional photo of the tree roots in EW03.</p> |