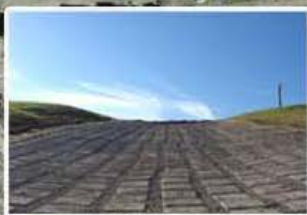


Final Report

**Remedial Action
Rose Hill Landfill Superfund Site**

Remedial Action Report Phase II Landfill Closure

Volume V of V



Prepared for
***Rhode Island Department of
Environmental Management***



September 2008

The Louis Berger Group, Inc.



Rhode Island Department of Environmental Management

**REMEDIAL ACTION
ROSE HILL LANDFILL
SUPERFUND SITE**

**REMEDIAL ACTION REPORT
PHASE II – LANDFILL CLOSURE**

Submitted To:

**Rhode Island Department of Environmental Management
Office of Waste Management
Attention: Mr. Gary Jablonski
235 Promenade Street
Providence, Rhode Island 02908**

Submitted By:

**The Louis Berger Group, Inc.
295 Promenade Street
Providence, RI 02908**

September 2008

**REMEDIAL ACTION
ROSE HILL LANDFILL
SUPERFUND SITE**

**REMEDIAL ACTION REPORT
PHASE II – LANDFILL CLOSURE**

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September 2008

APPENDIX I

IQAT DAILY REPORTS

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: /	Date: OCTOBER 16, 2006 MON.
Weather: SUNNY	Temperature: LOW 50's
Project Status: - COMPLETING PLACEMENT OF SILT FENCE/MAYBALE, INSTALL STAKES IN BALES - TEMP. REPAIR TO DOWNCHUTE RIPRAP, PLACE ADD'L ROCK AT TOP OF CHUTE & CHANNELS FOR CHECK DAM - EXCAVATING SUBGRADE ALONG EAST PERIMETER CHANNEL NEAR STA. 7+50 - STOCKPILE EXCAVATED MAT'L ON TOP OF LANDFILL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

PAST 2 WEEKS ON SITE SPENT MOBILIZING EQUIPMENT,
SET UP SITE TRAILERS & UTILITIES, TOPO SURVEY
OF EXISTING SURFACES, INSTALLING SILT FENCE
IN SWA & BWA (WEST SIDE).

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>10/16/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 2	Date: OCTOBER 17, 2006 TUES.
Weather: CLOUDY / LT. RAIN PM	Temperature: MID 40's
Project Status: - EXCAVATING SUBGRADE ALONG EAST PERIMETER CHANNEL, STA 7+50 TO STA. 6+50 APPROX. - PLACING SILT FENCE/HAYBALE EAST BORDER OF BWA - GRADING EXCAVATED MAT'L ON TOP OF LANDFILL, ROLLING PLACED MAT'L - INSTALL TEMP. SWALE CROSSING, TWIN 12" PVC CULVERTS AT NORTH END OF LANDFILL - DELIVERY OF 6" CORRUG. ADS PIPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>10/17/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 3	Date: OCTOBER 18, 2006 WED
Weather: PARTLY CLOUDY	Temperature: UPPER 50's
Project Status: - CONTINUE EXCAVATION OF PERIMETER CHANNEL, FROM STA 6+50 TO STA 4+00 APPROX. - GRADING & ROLLING EXCAVATED MAT'L PLACED ON TOP OF LANDFILL NEAR 94', 95' CONTOURS - CONTINUE CONSTRUCTION OF TEMP ACCESS TO HAUL ROAD UP LANDFILL FROM NORTHWEST AREA. - ELECTRICITY INSTALLED / OPERATIONAL IN PM.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>10/18/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 4	Date: OCTOBER 19, 2006 THURS.
Weather: SUNNY	Temperature: MID 60's
Project Status: - CONTINUE EXCAVATION OF PERIMETER CHANNEL, FROM STA 4+00 TO STA. 1+50 APPROX. - GRADING & ROLLING EXCAVATED MAT'L PLACED ON TOP OF LANDFILL - PLACED & ROLLED 1 1/4" STONE AT TRUCK ENTRANCE SOUTH AND NORTHEAST TRAILER ENTRANCE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/19/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 5	Date: OCTOBER 20, 2006 FRI
Weather: RAIN	Temperature: MID 60'S
Project Status: - CONTINUE EXCAVATION OF PERIMETER CHANNEL, FROM STA 1+50 TO STA 12+50 (LANDFILL SOUTH) - PLACED EXCAVATED MAT'L ON SIDES OF TOE OF SLOPE & ALSO ON TOP OF LANDFILL - DELIVERIES OF 1 1/2" STONE, GEOTEXTILE FABRIC - TEST PIT ONE LOCATION IN SSA, MOVED SLUDGE TO BWA NORTH FOR STOCKPILE & COVERED.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/20/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 6	Date: OCTOBER 23, 2006 MON.
Weather: SUNNY	Temperature: LOW 50's
Project Status: - EXCAVATING PERIMETER CHANNEL TRENCH, STA 7+50 TO STA 9+00, AND PLACING GRAVEL MATERIAL ON EAST SIDE OF ROAD TO WIDEN IT AT NARROW SECTIONS. - EXCAVATING INTO TRASH, CONSTRUCTION LF GAS COLLECTION TRENCH W/ FABRIC, PIPE & STONE (GV14 RUN) - BURIED TRASH IN LF, COVERED W/ SUBGRADE MAT'L. - CUTTING TREES IN SSA. - SPREAD SOIL ON TOP OF LF, FOR SUBGRADE.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

RAIN LAST NIGHT. SITE IS STILL WET IN A.M.

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

OCTOBER 23, 2006

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 7	Date: OCTOBER 24, 2006 TUES
Weather: MOSTLY CLOUDY	Temperature: LOW 50's
Project Status: - EXCAVATE PERIMETER CHANNEL NEAR STA 9+10, NEATEN UP LANDFILL SLOPE SIDES ALONG CHANNEL - CONTINUE LF GAS COLLECTION TRENCH, CONSTRUCTING GV12 & GV13 RUNS. - BURIED TRASH IN LF, COVERED. - CHIPPING TREES REMOVED FROM SSA. - SPREADING SUBGRADE SOIL IN TOP OF LF	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/24/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 8	Date: OCTOBER 25, 2006 WED.
Weather: SUNNY	Temperature: LOW 50's
Project Status: - EXCAVATE PERIMETER CHANNEL AT SOUTH END OF LF. - CONTINUE LF GAS COLLECTION TRENCH CONSTRUCTION, GV11 & GV10 RUNS. - BURIED TRASH IN LF, COVERED - SPREADING SUBGRADE SOIL ON TOP OF LF, SOUTH 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/25/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 9	Date: OCTOBER 26, 2006 THURS.
Weather: MOSTLY CLOUDY	Temperature: LOW 50's
Project Status: - INSTALL JERSEY BARRIERS IN PERIMETER CHANNEL AT SOUTH END OF LF, BACKFILL BEHIND BARRIERS TO STABILIZE SLOPE, 2 HEIGHTS. - CONTINUE GAS COLLECTION TRENCH CONSTRUCTION NEAR GV8, PLACING FABRIC, PIPE, STONE - BURY TRASH FROM EXCAVATION, COVER - PLACING SUBGRADE NEAR GV10 & GV11 TRENCHES.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/26/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 10	Date: OCTOBER 27, 2006 FRI
Weather: SUNNY	Temperature: LOW 50's
Project Status: - EXCAVATING GAS COLLECTION TRENCH AT SOUTH END, STARTING AT CENTER MOVING EAST ALONG CURVE. INSTALL PIPE, STONE, FABRIC & TEES. - PLACING SUBGRADE IN WEST END NEAR GV11, GV12 - CLEARING & REMOVING BRUSH, STUMPS IN SSA - SET GRADE STAKES SOUTH, SOUTHEAST SLOPES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/27/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 11	Date: OCTOBER 30, 2006 MON
Weather: SUNNY	Temperature: LOW 50's
Project Status: - EXCAVATING GAS COLLECTION TRENCH FOR GV6, GV7. & INSTALL PIPE, FABRIC & STONE - PLACING SUBGRADE MATERIAL ON TOP OF LF - STUMP/BRUSH GRINDING BEGINS IN SSA - EXCAVATING WEST PERIMETER CHANNEL, BUILD UP ACCESS ROAD ON WEST SIDE, FROM MID PT. TO SOUTH. - DRILL RIG MOBILIZED, INSTALLED GV14, GV15 & GV21 GAS WELLS SLOTTED 20' PVC PIPE W/ 8' +/- SOLID, STONE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

- WYATT MATERIAL DELIVERIES ALL DAY
4 TRUCKS X 3 TRIPS X 25 CY = 300 CY.
- HEAVY RAINS ON SAT 10/28. SITE APPEARS TO
HAVE HELD UP FINE. WATER IN PERIMETER
CHANNEL ONLY INDICATION.

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/30/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 12	Date: OCTOBER 31, 2006 TUES
Weather: SUNNY	Temperature: LOW 60's
Project Status: - INSTALLING GAS COLLECTION WELLS GV7, GV9, GV11, GV13, GV18 & GV19 - EXCAVATING WEST PERIMETER CHANNEL - DEMOBE STUMP GRINDER - LHC DELIVERED FOR TEST PAD STOCKPILE - DEWATERING EAST PERIMETER CHANNEL STORMWATER DISCHARGE THRU CULVERT INTO SOUTH POND - STONE DELIVERED NO WYATT MAT'L DELIVERY.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/31/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 13	Date: NOVEMBER 1, 2006 WED.
Weather: SUNNY	Temperature: HIGH 60's
Project Status: - INSTALLING GAS COLLECTION WELLS GV3, GV5, GV18, GV17, GV01, GV16, GV02, GV29. - EXCAVATE 3 TEST PITS IN SSA - SAMPLES TAKEN FOR ORGANIC TESTING - PLACING SUBGRADE NEAR GV11-GV12 & GV12-GV13. - EXCAVATING PERIMETER CHANNEL AT SW CORNER - CONTINUE REWATERING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/01/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 14	Date: NOVEMBER 2, 2006 THURS.
Weather: RAINY AM / CLOUDY PM	Temperature: LOW 60'S
Project Status: - INSTALLING GAS COLLECTION WELLS GV04, GV08 & GV12. - EXCAVATE SW PERIMETER CHANNEL CORNER, PLACE SUBGRADE MATERIAL ON TOP OF LF. - CONTINUE DEWATERING EAST PERIMETER CHANNEL - ADD STONE TO TRUCK ENTRY PAD, SOUTH ENTRANCE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/2/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 15	Date: NOVEMBER 3, 2006 FRI.
Weather: SUNNY	Temperature: LOW 60's
Project Status: - INSTALLING GAS COLLECTION WELLS GV27, GV28, GV29 - EXCAVATE WEST PERIMETER CHANNEL & SHAPE SIDES - PLACING SUBGRADE MATERIAL BETWEEN GV12 & GV13 - ATTEMPT TO CONSTRUCT TEST PAD - LHC SOIL MOISTURE TOO HIGH, WORK DISCONTINUED. - DELIVERY OF WYATT SOIL - ALSO INSTALLING GAS WELLS PERIMETER TYPE 1, WHERE REACHABLE, BY DRILL RIG.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/3/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 16	Date: NOVEMBER 6, 2006 MON.
Weather: SUNNY	Temperature: MID 50's
Project Status: - EXCAVATING ON WEST PERIMETER CHANNEL, MOVING MATERIAL TO TOP FOR SUBGRADE PLACEMENT - MON INSTALLING SILT FENCE IN SSA. - INSTALL GAS WELLS, PERIMETER WELLS ALSO. - TEST PAD - 1ST LIFT 9" LMC, TESTED & 2 SHELBY TUBES TAKEN - WYATT MATERIAL DELIVERED & PLACED FOR SUBGRADE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

SATURDAY 4/4 - ET & L INSTALLED DRAINAGE
PIPE ACROSS EAST ACCESS ROAD FROM EAST
PERIMETER CHANNEL TO SOUTH POND FIREBAY,
PIPE FOR TEMP DRAINAGE DURING PROJECT.

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/6/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 17	Date: NOVEMBER 7, 2006 TUES.
Weather: MOSTLY CLOUDY	Temperature: MID 50's
Project Status: - EXCAVATING ON WEST PERIMETER CHANNEL - PLACING SUBGRADE BETWEEN GV10 & GV11 GAS TRENCHES - MON INSTALLING SILT FENCE/HAYBALES, SSA - COMPLETED. - INSTALLING PERIMETER GAS WELLS - WYATT MATERIAL DELIVERIES, LHC SOIL ALSO. - CONSTRUCT 2ND LIFT 9" LHC TEST PAD, TESTED AND 2 SHELBY TUBES TAKEN - SAND DELIVERIES START	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/7/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 18	Date: NOVEMBER 8, 2006 WED.
Weather: RAIN	Temperature: LOW 60's
Project Status: - PLACING SUBGRADE MATERIAL - CONSTRUCTING GAS COLLECTION HEADER ON SOUTHEAST SIDE OF LANDFILL TOP, CONNECT TO EAST-WEST LATERALS FILL W/ STONE, FABRIC. - BURYING TRASH - PERFORM BOUTWELL TESTS ON TEST PAD, COMPLETED - SAND, LHC * WYATT DELIVERIES ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/8/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 19	Date: NOVEMBER 9, 2006 THURS.
Weather: DRIZZLE AM / CLEAR PM	Temperature: LOW 60's
Project Status: - PLACING SUBGRADE MATERIAL - EXCAVATING NORTHWEST PERIMETER CHANNEL - CONNECTING GAS WELLS TO LATERALS, LATERALS CONNECTING TO GAS HEADER CONSTRUCTED ON EAST SIDE : GV14 & GV12 - BURYING TRASH - SAND, LHC & WYATT DELIVERIES ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/9/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 20	Date: NOVEMBER 10, 2006 FRI
Weather: SUNNY	Temperature: LOW 60's
Project Status: - PLACING SUBGRADE MATERIAL - EXCAVATING NORTHWEST PERIMETER CHANNEL - CONNECTING GAS WELLS TO LATERALS, CONNECT LATERALS TO GAS HEADER CONSTRUCTED ON EAST SIDE - BURYING TRASH - SAND, LHC & WYATT DELIVERIES UN-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/10/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 21	Date: NOVEMBER 13, 2006 MON
Weather: CLOUDY / LIGHT RAIN	Temperature: LOW 60's
Project Status: - PLACING SUBGRADE MATERIAL ON SOUTH & SOUTHEAST SLOPES - PERFORMING CLEANUP IN DRAINAGE SWALES - SAND, LHC & WYATT DELIVERIES ON-GOING 	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

JON SCHOCK & 2 EMPLOYEES OF SK DPW ON-SITE
TO REVIEW HISTORICAL LOCATIONS OF SLUDGE
PITS IN SSA.

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/13/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 22	Date: NOVEMBER 14, 2006 TUES.
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - PLACING SUBGRADE MATERIAL ON SOUTHWEST SLOPE - EXTENDING GAS COLLECTION LATERALS - INSTALL STONE CHECK DAM IN EAST PERIMETER CHANNEL OUTLET TO SOUTH POND FOREBAY - SAND, LHC & WYATT DELIVERIES ON-GOING - STAKING GAS COLLECTION HEADER LAYOUT - SSA: EXISTING TOPO SURVEY CONDUCTED	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/14/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 23	Date: NOVEMBER 15, 2006 WED.
Weather: CLOUDY	Temperature: MID 50's
Project Status: - CLEANING OUT SILT IN EAST PERIMETER CHANNEL AT STONE CHECK DAM. INSTALLED STONE/FABRIC CHECK DAM IN SOUTH POND FOREBAY. - GRADING SUBGRADE IN SOUTHWEST SLOPES - INSTALL / EXTENDING GAS COLLECTION TRENCHES _____ _____ _____	
RA Contractor CQA Testing Activities N/A _____ _____ _____	
IQAT CQA Testing Activities: N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/15/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 24	Date: NOVEMBER 16, 2006 THURS.
Weather: CLOUDY/OCC'L RAIN AM	Temperature: UPPER 50's
Project Status: - GRADING SUBGRADE IN SOUTHWEST SLOPES - INSTALL/EXTENDING GAS COLLECTION TRENCHES - MOVED GPS POLE TO SOUTHEAST CORNER OF SITE FOR BETTER OPERATION.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/16/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 25	Date: NOVEMBER 17, 2006 FRI
Weather: PARTLY SUNNY	Temperature: LOW 60's
Project Status: - GRADING SUBGRADE, TOP OF LANDFILL SOUTH - INSTALLING GAS COLLECTION HEADER ALONG PERIMETER & TIEING INTO LATERALS - TIE GAS WELLS TO HEADER 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/17/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 26	Date: NOVEMBER 20, 2006 MON.
Weather: SUNNY	Temperature: MID 40's
Project Status: - GRADING SUBGRADE - TOP OF LANDFILL SOUTH, SOUTHWEST SLOPES - INSTALLING GAS COLLECTION HEADER ALONG PERIMETER AT NORTH END, TOP OF LF. - TIEING IN WELLS TO LATERALS, NORTH END. - BURYING TRASH - ROLLING SUBGRADE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/20/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 27	Date: NOVEMBER 21, 2006 TUES
Weather: PARTLY CLOUDY	Temperature: MID 40's
Project Status: - INSTALLING GAS COLLECTION HEADER ALONG PERIMETER SOUTHWEST TOP OF LF, TIEING IN WELLS TO HEADER - GRADING SUBGRADE - WEST / SOUTHWEST SLOPES - BURYING TRASH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/21/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 28	Date: NOVEMBER 22, 2006 WED.
Weather: CLOUDY	Temperature: LOW 40'S
Project Status: - INSTALLING GAS COLLECTION HEADER, SOUTHWEST - CONTINUED, TIEING IN WELLS & LATERAL TRENCHES - GRADING WEST SLOPE, SOUTH TOP OF LANDFILL - COMPACTING SUBGRADE - BURYING TRASH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/22/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 29	Date: NOVEMBER 24, 2006 FRI
Weather: SUNNY	Temperature: LOW 50's
Project Status: - GRADING WEST SLOPE, BURYING TRASH - COMPACTING SUBGRADE - MOVING WYATT STOCKPILE, SAND STOCKPILE LOCATIONS ON TOP NO WORK THURS 11/23 DUE TO HOLIDAY.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/24/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 30	Date: NOVEMBER 27, 2006 MON.
Weather: PARTLY CLOUDY	Temperature: MID 50'S
Project Status: - GRADING WEST SLOPE, SOUTHEAST SLOPE SUBGRADE - INSTALLING GAS COLLECTION HEADER ON WEST SIDE ALONG TOP OF SLOPE, FABRIC, PIPE & STONE 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/27/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 31	Date: NOVEMBER 28, 2006 TUES.
Weather: CLOUDY	Temperature: UPPER 40'S
Project Status: - GRADING TIE OF WEST SLOPE W/ EXCAVATOR, REMOVING TRASH & BURYING ON TOP OF LF - GRADING SOUTHEAST SLOPE, PLACING SUBGRADE WYATT MATERIAL - COMPACTING SUBGRADE, TOP OF LF USING DOZER AND TAG-ALONG ROLLER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/28/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 32	Date: NOVEMBER 29, 2006 WED.
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - GRADING THE OF SLOPE W/ EXCAVATOR, WEST CHANNEL & SOUTHEAST CHANNEL AREAS - ROLLING SOUTHWEST SLOPES, SOUTH SLOPES AND TOP OF LF - GRADING SOUTHEAST & EAST SLOPES, PLACING WYATT MATERIAL FOR SUBGRADE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>11/29/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 33	Date: NOVEMBER 30, 2006 THURS.
Weather: CLOUDY AM / ^{SUNNY} PARTLY PM	Temperature: UPPER 50's
Project Status: - CLEANING UP TRASH - RECEIVING SAND, GCL ROLLS - WORK STARTED IN SSA: REMOVED & STOCKPILED - APPROX 1300 CY SLUDGE. NO ODORS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

11/30/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 34	Date: NOVEMBER DECEMBER 1, 2006 FRI.
Weather: RAINY	Temperature: UPPER 50's
Project Status: - GRADING SUBGRADE ON TOP OF LF - CREATING DITCH IN SUBGRADE SURFACE - CLEANING UP TRASH - NO SSA WORK	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/1/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 35	Date: DECEMBER 4, 2006 MON.
Weather: RAIN/SNOW AM / CLEAR PM	Temperature: MID 30'S
Project Status: - REMOVING WET MATERIAL FROM SUBGRADE TO STOCKPILE FOR DRAINING. - NO SSA WORK - CLEANING UP TRASH - LINER DELIVERED	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>12/4/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 36	Date: DECEMBER 5, 2006 TUES.
Weather: LT. SNOW AM / CLEAR PM	Temperature: LOW 30's
Project Status: - PLACING SUBGRADE AT TOP OF LF - ROLLING SOUTH & WEST SLOPES, SUBGRADE - CDN DELIVERIES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/5/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 37	Date: DECEMBER 6, 2006 WED
Weather: PARTLY CLOUDY	Temperature: UPPER 20's
Project Status: - PLACING SUBGRADE AT TOP OF LF, GRADING DRAINAGE TRENCH CONTOUR - ROLLING SLOPES, TOP OF LF - REMOVE MAT'L FROM SOUTHWEST CORNER TO CONNECT WEST PERIMETER TO SOUTH PERIMETER CHANNELS ; GRADE IN TIE OF SLOPE & REMOVE ACCESS ROAD	
RA Contractor CQA Testing Activities N/A COMPACTION TEST : SUBGRADE ON SOUTHWEST SLOPES	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/6/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 38	Date: DECEMBER 7, 2006 THURS.
Weather: SUNNY	Temperature: LOW 50's
Project Status: - PLACING SUBGRADE AT TOP OF LF, GRADING & ROLLING IN PLACE. - CLEANING UP SLOPES & TOP OF LF, REMOVING TRASH & ROCKS - PREPPING SLOPES FOR PERIMETER TRENCH WORK	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>12/7/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 39	Date: DECEMBER 8, 2006 FRI.
Weather: SUNNY / WINDY	Temperature: LOW 20's
Project Status: - PLACING SUBGRADE AT TOP OF LF - INSTALLING GAS COLLECTION PERIMETER PIPING, STONE & FABRIC, TOE OF SLOPE WEST SIDE - PLACING SAND IN GAS COLLECTION TRENCHES ON TOP OF FABRIC IN BAYS 1W, 1E & 2	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/08/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 40	Date: DECEMBER 9, 2006 SAT.
Weather: SUNNY	Temperature: LOW 50's
Project Status: - PLACING SAND IN GAS COLLECTION TRENCHES AT TOP OF LF, FROM BAYS 1E, 1W TO BAY 5 - INSTALL GAS PERIMETER COLLECTION TRENCH AT TOE OF SLOPE, WEST-SOUTHWEST. STONE, FABRIC & PIPE - PLACING SUBGRADE, TOP OF LF - COMPACTING SUBGRADE - TOP OF LF, SLOPES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>12/9/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 41	Date: DECEMBER 11, 2006 MON
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - INSTALLING GAS COLLECTION PIPING AT TIE OF SLOPE, TIEING INTO GAS WELLS ALONG TIE ON SOUTH & SOUTHEAST SLOPES - FABRIC, SOONE & PIPE - GRADING SUBGRADE NORTH OF DOWNCHUTE & BURYING TRASH - GCL DELIVERY	
RA Contractor CQA Testing Activities COMPACTION TESTING SUBGRADE SOUTH BAYS AT TOP OF LF, SOUTH SLOPE	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/11/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 42	Date: DECEMBER 12, 2006 TUES
Weather: PARTLY CLOUDY	Temperature: LOW 40'S
Project Status: - INSTALLING LATERALS TO TYPE 1 PERIMETER WELLS FROM OE OF SLOPE TO TOP OF SLOPE, SW & SOUTH. - GRADING SUBGRADE - BURYING TRASH - GCL DELIVERY, CDN DELIVERY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TESTING SUBGRADE - SOUTH BAYS AT TOP OF LF; SW, SOUTH & SE SLOPES	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/12/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 43	Date: DECEMBER 13, 2006 WED.
Weather: CLOUDY	Temperature: UPPER 40'S
Project Status:	
- GRADING SUBGRADE, SOUTH & WEST SLOPES	
- DELIVERY OF GCL	
- ROLLING SLOPES WEST, SW, & SOUTH	
- PICKING OUT TRASH, ETC FROM ROLLED SLOPES &	
TOP OF LF BAYS 3 & 4	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/13/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 44	Date: DECEMBER 14, 2006 THURS
Weather: CLOUDY	Temperature: UPPER 40's
Project Status: - ROLLING SUBGRADE SE, SW & SOUTH SLOPES # BAYS 1 & 2, REMOVING TRASH FROM SUBGRADE - START SAND PLACEMENT TODAY: BAYS 3 & 4 ROLLED W/ SMOOTH DRUM ROLLER - REMOVED TIRES	
RA Contractor CQA Testing Activities COMPACTION TESTING = GAS VENT SAND LAYER	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/14/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 45	Date: DECEMBER 15, 2006 FRI.
Weather: CLOUDY	Temperature: UPPER 40'S
Project Status:	
- PLACING SAND GAS VENT LAYER: BAYS 1 & 2 - ROLLING SAND	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>12/15/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 46	Date: DECEMBER 18, 2006 MON
Weather: SUNNY	Temperature: MID 40's
Project Status: - GRADING, ROLLING SAND LAYER BAYS 1 & 2 - PLACING SAND BAY 5 - PLACING GCL & LINER - BAY 4 - ROLLING SUBGRADE BAYS 5 & 6 - PLACE RIPRAP (TEMP.) IN DOWNCUTE FOR STABILIZATION	
RA Contractor CQA Testing Activities COMPACTION TEST SAND BAY 4, 1 & 2 " " SUBGRADE BAY 5 & 6	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/18/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 47	Date: DECEMBER 19, 2006 TUES.
Weather: SUNNY	Temperature: MID 40'S
Project Status: - PLACING SAND - BAYS 5 & 6 - PLACING LINER & GCL - BAY 3 - CUT SWALE BAY 5 SUBGRADE - RILLING SAND BAY 5	
RA Contractor CQA Testing Activities COMPACTION TEST SAND BAY 1 & 2	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/19/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 48	Date: DECEMBER 20, 2006 WED.
Weather: SUNNY	Temperature: LOW 40's
Project Status: PLACING CDN, BAYS 3 & 4 - TOPO SURVEY, TOP OF LINER BAYS 3 & 4 - GRADING SUBGRADE BAY 7 & EAST/SE SLOPES - PLACING SAND & GRADING SWALE, BAY 6 - PLACING SUBGRADE, TOE OF SLOPE EAST ON PERIMETER CHANNEL BREAK 3:1 TO 2:1	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: IQAT TESTING COMPACTION: GV SAND LAYER BAYS 1, 2, 5 & 6	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/20/06

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 49	Date: DECEMBER 21, 2006 THURS.
Weather: SUNNY	Temperature: LOW 40's
Project Status: - PLACING GCL, LINER & CDN - BAY 2 - GRADING SUBGRADE ON EAST SLOPE, REMOVING EXCESS TRASH & SUBGRADE MATERIAL _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/21/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 50	Date: DECEMBER 22, 2006 FRI
Weather: SUNNY	Temperature: MID 40's
Project Status: - GRADING SUBGRADE ON EAST SLOPE, PLACING SUBGRADE MATERIAL AT TOE OF SLOPE - ROLLING SOUTHEAST & EAST SLOPES - MUCK OUT SOUTH POND FOREBAY - CLEAN UP / SWEEP ROSE HILL ROAD ENTRY - PLACE PROTECTIVE BERM ALONG LINER LEADING EDGE ON WEST SIDE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/22/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 51	Date: DECEMBER 26, 2006 TUES.
Weather: CLOUDY	Temperature: UPPER 40's
Project Status: - PLACING STONE AT SOUTH TRUCK ENTRANCE, SPREAD W/ DOZER - GRADING WASTE / SUBGRADE SOIL ON TOP OF LF NEAR BAY 9 - SITE CLEANUP (GENERAL) ALONG ROADS FROM RAIN EVENT OF LAST 3 DAYS - LHC DELIVERY AM ONLY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

12/26/06

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 52	Date: DECEMBER 27, 2006 WED.
Weather: PARTLY CLOUDY AM / SUN PM	Temperature: MID 40'S
Project Status: - GRADING SUBGRADE / REMOVING EXCESS WASTE MATERIAL FROM BAY 8 - ROLLING BAY 7 - PLACING SAND ON GAS COLLECTION PIPE TRENCH ON NORTHEAST EDGE OF LF - SWEEP ROSE HILL ROAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>12/27/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 53	Date: 12/28/06
Weather: Sunny	Temperature: MID 50'S
Project Status: — GRADING SUBGRADE / REMOVING EXCESS WASTE — PLACING VSL ON DAY 4+3 ON CON — GRADING PERIMETER ROAD — INSTALLED SOME OF UNDERDRAIN IN SINK	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>A- SYLVIA</u>	<u>ENGINEER</u>
Name	Title
<u></u>	<u>12/28/06</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 67	Date: 12/29/06
Weather: PARTLY CLOUDY	Temperature:
Project Status: 300' undrain at SWalc VSL OXCDN By 3/4	
RA Contractor CQA Testing Activities	
IQAT CQA Testing Activities:	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>A. SYLVIA</u>	<u>ENGINEER</u>
Name	Title
<u></u>	<u>12/29/06</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 55	Date: JANUARY 2, 2007 TUES
Weather: SUNNY	Temperature: UPPER 40'S
Project Status: - RAIN HEAVY ON 1/1/07 SITE HAS SOME MINOR SLOPE RILLS FORMED IN SUBGRADE - REMOVING STONES > 1" FROM VSL 12" LOWER LIFT PLACED LAST WEEK ON BAYS 3 & 4 - LMC DELIVERY UN-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 56	Date: JANUARY 3, 2007 WED.
Weather: SUNNY	Temperature: LOW 40's
Project Status: - PLACING VSL 2ND LIFT ON BAYS 3 & 4	
RA Contractor CQA Testing Activities	
IQAT CQA Testing Activities:	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/3/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 57	Date: JANUARY 4, 2007 THURS.
Weather: SUNNY	Temperature: UPPER 40's
Project Status: - PLACING VSL 2ND LIFT BAYS 3 & 4 AND SWALE - ROLLED TOP LIFT TO PROTECT FROM PENDING RAIN EVENT	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/4/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 58	Date: JANUARY 5, 2007 FRI
Weather: CLOUDY / RAIN PM	Temperature: LOW 50's
Project Status: - REWORK SAND LAYER BAYS 5 & 6, ROLLED SAND TO BE READY AGAIN FOR LINER NEXT WEEK - CLEAR TRASH FROM BAY 7 SUBGRADE, COMPACTED & PLACED SAND BAY 7 - MOVED DEBRIS BACK TO WYATT VIA TRUCKS	
RA Contractor CQA Testing Activities COMPACTION TEST SUBGRADE - BAY 7	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/5/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 59	Date: JANUARY 8, 2007 MON
Weather: RAIN	Temperature: MID 40'S
Project Status: - RAIN HEAVY SUN NIGHT / EARLY MON AM - PONDS OVERFLOWING, GRAY SEDIMENT FLOW INTO MITCHELL BROOK. - SCREENING MACHINE DELIVERED - LINER CREW ONSITE, MAKING SANDBAGS - RUGH GRADING SUBGRADE BAY 7/8	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/8/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 60	Date: JANUARY 9, 2007 TUES.
Weather: SUNNY	Temperature: MID 40'S
Project Status: - PREPPING SAND LAYER, RE-ROLLING SAND IN BAYS 5 & 6 - NEXT TO LINER - PLACING GCL & LINER - BAY 5 - PREPPING BAY 8 SUBGRADE 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/9/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 61	Date: JANUARY 10, 2007 WED.
Weather: SUNNY	Temperature: MID 30'S
Project Status: - ROLLING SAND LAYER, BAYS 7 & 8, AFTER PLACEMENT OF SAND - PLACING GCL & LINER - BAY 6 - CONSTRUCTED STONE DUST ROAD IN BWA TO STOCKPILES - SCREENING SLUDGE STOCKPILE IN BWA	
RA Contractor CQA Testing Activities COMPACTION TEST - SUBGRADE BAY 8	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/10/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 62	Date: JANUARY 11, 2007 THURS.
Weather: SUNNY	Temperature: UPPER 30'S
Project Status: - WORK ON SUBGRADE BAY 9, COMPACTING - PLACE SAND, BAY 9 - ROLL SAND LAYER, BAY 7 & 8 - PLACING GCL, LINER BAY 7, START ON CDN BAY 5 & 6 - STRIPPING TOPSOIL IN SSA - TOPO SURVEY OF LINER BAY 5, 6 & 7 8	
RA Contractor CQA Testing Activities COMPACTION TEST SUBGRADE BAY 9 SAND BAY 7 & 8	
IQAT CQA Testing Activities: SAMPLE TAKEN OF SLUDGE SCREENED STACKPILE IN BWA	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/11/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 03	Date: JANUARY 12, 2007 FRI.
Weather: SUNNY	Temperature: MID 30's
Project Status: - PLACING CON , BAYS 5 & 6 & PART OF 7 - PLACING VSL ON WEST SIDE, BAY 5 - MOVING CON ROLLS FROM BWA TO SWA 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A (DROPPED OFF SCREENED SLUDGE SAMPLE FOR ORGANIC CONTENT TESTING) 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>1/12/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 64	Date: JANUARY 15, 2007 MON.
Weather: RAINY	Temperature: LOW 40's
Project Status: - WORKING IN SSA EXCAVATING SLUDGE AND SCREENING MAT'L, MOVE TO BWA STOCKPILE - LINER CREW MAKING SANDBAGS, NO LINER WORK - MOVING CON & TEXTILE ROLLS TO SWA - GRADING SUBGRADE / TRACKING EAST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/15/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 65	Date: JANUARY 16, 2007 TUES.
Weather: MOSTLY CLOUDY	Temperature: MID 30's
Project Status: - PLACING GCL & LINER, BAY 7 - PLACING VSL, BAY 5 - EXCAVATING & SCREENING SLUDGE IN SSA 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>1/16/07</u>
Signature	Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 66	Date: JANUARY 17, 2007 WED.
Weather: SUNNY	Temperature: MID-TEENS
Project Status: - INSTALLING CDN BAY 7 - PLACING VSL BAY 5 & 6 - EXCAVATING & SCREENING SLUDGE IN SSA	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/17/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 67	Date: JANUARY 18, 2007 THURS.
Weather: CLOUDY	Temperature: LOW 30's
Project Status: - PLACING GCL & LINER, BAY 8 - PLACING VSL, BAY 5 & 6 NO SSA WORK TODAY 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/18/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 68	Date: JANUARY 19, 2007 FRI
Weather: CLOUDY	Temperature: UPPER 30's
Project Status: - PLACING CON, BAY 8 - PLACING VSL, BAY 5 & 6 - SCREEN/EXCAVATE SLUDGE, MOVE TO BWA STOCK PILE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/19/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 69	Date: JANUARY 22, 2007 MON.
Weather: CLOUDY/OCC'L FLAKES	Temperature: UPPER 20's
Project Status: - PLACING GCL, LINER & CON IN BAY 9 - PLACING GCL & LINER, BAY 1E & 1W - PLACING VSL BAY 7, 8 & 9 (WEST SIDE) - EXCAVATE/SCREEN SLUDGE IN SSA, MOVE TO BWA STOCK PILE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>1/22/07</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 70	Date: JANUARY 23, 2007 TUES.
Weather: MOSTLY SUNNY	Temperature: UPPER 20'S
Project Status: - PLACING CDN, BAY 1E & 1W - CONSTRUCTING & PRE-INSTALLING LINER BOOTS FOR GAS WELLS - PLACING VSL, BAYS 8 & 9 - EXCAVATE/SCREEN SLUDGE IN SSA, MOVE TO BWA STOCKPILE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/23/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 71	Date: JANUARY 24, 2007 WED.
Weather: MOSTLY SUNNY	Temperature: LOW 30'S
Project Status: - PLACING VSL BAY 9 EAST & BAY 7 EAST - INSTALLING UNDERDRAIN PIPING - EXCAVATE / SCREEN SLUDGE IN SSA, MOVE TO BWA STOCKPILE - STONE SAND DELIVERED TO SSA STOCKPILE	
RA Contractor CQA Testing Activities COMPACTION TESTING VSL	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/24/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 72	Date: JANUARY 25, 2007 THURS.
Weather: SUNNY	Temperature: LOW 30's
Project Status: - PLACING VSL, BAY 7 EAST, BAY 1 E & 1 W - EXCAVATE/SCREEN SLUDGE IN SSA - STONE SAND DELIVERED TO SSA STOCKPILE - WYATT MAT'L DELIVERED	
RA Contractor CQA Testing Activities COMPACTION TESTING - VSL	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/25/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 73	Date: JANUARY 26, 2007 FRI
Weather: SUNNY / WINDY	Temperature: 5° COLD
Project Status: - SMOOTH BLADING VSL SOIL SURFACE - EXCAVATE / SCREEN SLUDGE IN SSA, IN AM - START INSTALLING STONE & FABRIC FOR UNDERDRAIN PIPING, BAYS 5, 6 & 7, BACKFILL W/ VSL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLUCE

RESIDENT ENGINEER

Name

Title

Clayton Carluce

1/26/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 74	Date: JANUARY 29, 2007 MON
Weather: SUNNY	Temperature: UPPER 20's
Project Status: - PLACING 8" SLUDGE LAYER, DAY 2 - PLACING VSL IN SWALE, COVERING DRAINAGE PIPE / STONE / FABRIC - REPAIRING BELT ON SCREENER - NO WORK IN SSA - DELIVERY OF STONE SAND IN-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/29/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 75	Date: JANUARY 30, 2007 TUES.
Weather: SUNNY	Temperature: UPPER 20's
Project Status: - PLACING 8" SLUDGE LAYER, BAY 2 & 3 - PLACING ADD'L VSL BAY 8 → BAY 3 TO MAKE FULL 18" LIFT THICKNESS. APPROX 2" - 3" NECESSARY TO BE ADDED, GPS DOZER NOT ACCURATE. - BELT ON SCREENER REPAIRED, SCREENING IN SSA RESUMED 2 PM - PLACING VSL IN DRAINAGE SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/30/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 76	Date: JANUARY 31, 2007 WED
Weather: SUNNY	Temperature: UPPER 20's
Project Status: - PLACING 8" SLUDGE LAYER, BAY 2 & 3 - EXCAVATE/SCREEN SLUDGE IN SSA, MAT'L STOCK PILED IN BWA - CONTINUED DELIVERIES OF HEATING OILNE DUST	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

1/31/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 77	Date: FEBRUARY 1, 2007 THURS
Weather: MOSTLY CLOUDY	Temperature: LOW 30's
Project Status: - PLACING 8" SLUDGE LAYER BAYS 4, 5 & 6 - PLACING ADD'L VSL TO BRING LAYER UP TO FULL 18", BAY 4 & 5 WEST SIDE - PREPPING EXCAVATED AREA FOR TRAILER DUMP ACCESS / STONE DUST DELIVERED. BEGAN BACKFILL IN EXCAVATED AREA, SOUTH END. - SCREEN / EXCAVATE SLUDGE IN SSA.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/1/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 78	Date: FEBRUARY 2, 2007 FRI.
Weather: CLOUDY (SNOW IN A.M.)	Temperature: LOW 30'S
Project Status: - PLACING ADD'L VSL TO BRING LAYER TO FULL 18" IN DAYS 6, 7 & 8 WEST - EXCAVATE / SCREEN SLUDGE IN SSA - BEGAN BACK FILLING EXCAVATED AREA (SOUTH) OF SSA, CHECKED EAST SSA BOUNDARIES W/ ET&L	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/02/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 79	Date: FEBRUARY 5, 2007 MON.
Weather: SUNNY	Temperature: MID TEENS
Project Status: - PLACING SLUDGE IN BAYS 5, 6 & 7 - EXCAVATE / SCREENING SLUDGE IN SSA, ALONG EAST SIDE, MID-SECTION - BACKFILL EXCAVATED AREA IN SSA, CHECKING TOPO FOR EXCAVATED GRADE 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>2/5/07</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 80	Date: FEBRUARY 6, 2007 TUES.
Weather: SUNNY	Temperature: MID-TEENS
Project Status: - PLACING SLUDGE IN BAYS 5, 6 & 7 - EXCAVATE/SCREENING SLUDGE IN SSA, NORTH END ON EAST SIDE - BACKFILLING SSA CONTINUES - DUPO: CHECKING GRADES IN SSA 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 81	Date: FEBRUARY 7, 2007 WED
Weather: SUNNY	Temperature: UPPER-TEENS
Project Status: - PLACING 8" SLUDGE LAYER, BAYS 4&5 WEST - EXCAVATE/SCREENING SLUDGE IN SSA, NORTH END ON EAST SIDE - BACKFILLING SSA CONTINUES, 2ND LIFT - SPREADING CALCIUM CHLORIDE ON ROADS FOR DUST CONTROL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/7/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 82	Date: FEBRUARY 8, 2007 THURS.
Weather: SUNNY	Temperature: MID-20's
Project Status: - PLACING ADD'L VSL TO BRING UP TO FULL 18" THICKNESS BAYS 7 & 8 - PLACING 8" SLUDGE LAYER, BAY 7 WEST SIDE - EXCAVATE / SCREENING SLUDGE IN SSA, NORTHEAST - BACKFILLING SSA, EAST SIDE - 2ND LIFT	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/8/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 83	Date: FEBRUARY 9, 2007 FRI.
Weather: SUNNY	Temperature: MID-20's
Project Status: - PLACING 8" SLUDGE LAYER - BAYS 8 & 9, EAST SIDE - EXCAVATE/SCREENING SLUDGE IN SSA, NORTHEAST - BACKFILLING SSA, EAST & NORTHEAST, 2ND LIFT _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/9/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 84	Date: FEBRUARY 12, 2007 MON
Weather: SUNNY	Temperature: LOW 30's
Project Status: - PLACING SMALL AMOUNT VSL TO BRING UP TO 18" LAYER, THEN SLUDGE 8" LAYER BAY 1E & 1W - EXCAVATE/SCREENING SLUDGE IN SSA, NORTH - BACKFILLING SSA, UP TO NORTHEAST CORNER - PLACING STONE & UNDERDRAIN PIPE, CENTER SWALE & TIEING IN W/ SOUTH END SWALES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 85	Date: FEBRUARY 13, 2007 TUES.
Weather: CLOUDY	Temperature: LOW 30's
Project Status: - EXCAVATE / SCREENING SLUDGE IN SSA, NORTHWEST - PLACING VSL & SLUDGE LAYER IN CENTER SWALE OVER UNDERRAIN PIPING - ROLLING BACKFILL, CONTINUE BACKFILLING SSA - TEST MIX RICHMOND TOPSOIL W/ KENTING SOONE - PUST 2:1 & CONDUCT ORGANIC CONTENT TEST	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/13/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 86	Date: FEBRUARY 14, 2007 WED.
Weather: SNOW/FREEZING RAIN	Temperature: LOW 30'S
Project Status: — MINIMAL OPERATIONS DUE TO STORM CONDITIONS — EXCAVATE/SCREEN SLUDGE IN NW CORNER, SSA _____ _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities _____ N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: _____ N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/14/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 87	Date: FEBRUARY 15, 2007 THURS.
Weather: SUNNY	Temperature: LOW 20's
Project Status: - EXCAVATING SLUDGE IN NORTHWEST/CENTER PORTION OF SSA, NOT SCREENING TODAY - BACKFILLING EAST SIDE OF SSA, 3RD LIFT 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/15/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 88	Date: FEBRUARY 16, 2007 FRI.
Weather: SUNNY -	Temperature: UPPER TEENS
Project Status: - EXCAVATING SLUDGE IN NORTHWEST/CENTER, SCREENING MAT'L IN PM. - BACKFILLING EAST SIDE OF SSA, 3RD LIFT _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities _____ N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: _____ N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/16/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 89	Date: FEBRUARY 20, 2007 TUES.
Weather: PARTLY CLOUDY	Temperature: UPPER 30'S
Project Status: - NO WORK ON 2/20 PRESIDENTS DAY HOLIDAY - EXCAVATE/SCREENING SLUDGE IN NW CORNER SSA - BACKFILLING EAST & MIDDLE PORTION OF SSA. - FINAL LIFT ON EAST SIDE. ROLLING LIFTS - EXCAVATE EAST SLOPE OF SWA FOR PERIMETER GAS TRENCH, SOIL STILL FROZEN - DELIVERIES ON-GOING KENTING STONEDUST & - DRY BRIDGE RICHMOND TOPSOIL (BWA & SWA PILES)	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/20/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 90	Date: FEB 21, 2007 WED.
Weather: PARTLY CLOUDY	Temperature: 40's
Project Status: — GRADING ACCESS ROAD ON THE SW END OF LANDFILL — EXCAVATING EAST SLOPE FOR GAS TRENCH — EXCAVATE / SCREENING SLUDGE IN NW CORNER OF SSA.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

Ann Sylvia

ENV. ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 91	Date: 02/22/07 THURS.
Weather: CLOUDY LIGHT DRIZZLE AT TIMES	Temperature: MID 30'S
Project Status: — EXCAVATE/LAY PIPE ON EAST SLOPE FOR GAS TRAPLINE — EXCAVATE/SURFACING SLUDGE IN NW CORNER OF SSA — MOVED TOPSOIL TO TOP OF LANDFILL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

A. Sylvia

Envr Engineer

Name

Title

[Signature]

02/21/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 92	Date: FEB 23, 2007 FRI
Weather: MID 40's PARTLY CLOUDY	Temperature: MID 40's
Project Status: — EXCAVATE SCABBING SLUDGE IN NW CORNER OF SSA — MOVE TOPSOIL TO TOP LANDFILL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

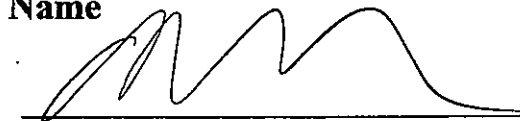
Comments:

CQA Engineer Certification:

Adam Sylva Env. ENGINEER

Name

Title



02/23/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 93	Date: FEBRUARY 26, 2007 MON.
Weather: SNOWING	Temperature: LOW 30'S
Project Status: - EXCAVATING / SCREENING SLUDGE IN SSA - BACKFILLING NORTH END OF SSA W/ SOME DUST MAT'L & COMPACTING LIFTS - DELIVERIES OF SOME DUST ON-GOING - PLOWING ROADWAYS, SNOW ~ 2"	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/26/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 94	Date: FEBRUARY 27, 2007 TUES.
Weather: LIGHT SNOW	Temperature: LOW 30's
Project Status: - EXCAVATE / SCREENING SLUDGE IN SSA, WEST SIDE - BACKFILLING NORTH & WEST SIDE OF SSA - DELIVERIES OF RICHMOND SEG TOPSOIL, KEATING STONE DUST	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/27/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 95	Date: FEBRUARY 28, 2007 WED.
Weather: SUNNY	Temperature: UPPER 30'S
Project Status: - EXCAVATE / SCREENING SLUDGE IN SSA, WEST CENTER - BACKFILLING WEST & CENTER OF SSA, COMPACTING - DELIVERIES OF RICHMOND S&G TOPSOIL, KEATING - STONE DUST IN-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

2/28/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 96	Date: MARCH 1, 2007 THURS
Weather: PARTLY CLOUDY	Temperature: MID 30's
Project Status: - EXCAVATE/SCREENING IN SSA, WEST CENTER - BACKFILLING IN SSA, SAME. - RICHMOND S&G TOPSOIL, KENTING STONESAND ON-GOING DELIVERIES. 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/1/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 96 97	Date: MARCH 2, 2007 FRI
Weather: RAIN / HEAVY ALL A.M.	Temperature: UPPER 30's
Project Status: - NO SCREENING IN SSA - TOO WET - BACKFILLING ONLY IN SSA - ADDRESSING EROSION CONTROLS AROUND SITE, HEAVY RAIN, FLOODING ALL MORNING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 98	Date: MARCH 5, 2007 MON.
Weather: PARTLY CLOUDY	Temperature: LOW 30'S
Project Status: - SCREENING / EXCAVATING IN SSA, WEST SIDE - BACKFILLING IN SSA ON-GOING - PLACING SCREENED SLUDGE IN BWA STOCKPILE _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle 3/5/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 99	Date: MARCH 6, 2007 TUES.
Weather: SUNNY / WINDY	Temperature: TEENS - MID
Project Status: - NO SSA WRK - SCREENER DOWN FOR REPAIR - PLACED 4" TOPSOIL LAYER BAYS 1, 2, 3, 4 ON EAST SIDE - EXCAVATING WEST PERIMETER CHANNEL TRENCH - TOPSOIL & STONE DUST DELIVERIES ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: TOOK 2 SAMPLES (SOIL) FROM SILT OUT OF SOUTH POND FOR RIDEEM TESTING (NEAR DOWNCHUTE FOREBAY)	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 100	Date: MARCH 7, 2007 WED.
Weather: CLOUDY	Temperature: MID TEENS
Project Status: - NO SSA WORK - SCREENER IN REPAIR - PLACING 4" TOPSOIL LAYER BAYS 5, 6, 7 ON WEST SIDE - EXCAVATING WEST PERIMETER CHANNEL TRENCH, NOW AT NW CORNER - TOPSOIL & STONE DUST DELIVERIES ONGOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

03/07/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 101	Date: MARCH 8, 2007 THURS.
Weather: PARTLY CLOUDY	Temperature: LOW 20'S
Project Status: - NO SSA WORK - SCREENER REPAIR, & BY CHOICE - PLACING 4" TOPSOIL LAYER DAYS 6, 7, & 8 WEST - EXCAVATING PERIMETER CHANNEL TRENCH - NW - PLACE JERSEY BARRIERS, NW CORNER NEAR PARKING & BERGER TRAILER AT SIDE OF TRENCH - TOPSOIL & STONE DUST DELIVERIES, ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/8/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 102	Date: MARCH 9, 2007 FRI.
Weather: SUNNY	Temperature: LOW 30'S
Project Status: - NO SSA WORK - SCREENER IN REPAIR TODAY - COMPLETED 4" TOPSOIL LAYER PLACEMENT, TRACKED SOIL - EXCAVATING NORTH PERIMETER CHANNEL TRENCH, INSTALLED 60 LF OF 12" DIA PVC PIPE FOR ROAD CROSSING UP TO TOP OF LF, BACKFILLED W/ STONE, STONE DUST. - BARRIERS SET FOR SAFETY AROUND NORTH TRENCH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/9/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 103	Date: MARCH 12 2007 MON.
Weather: SUNNY	Temperature: LOW 40's
Project Status: - NO SSA WORK - SCREENER IN REPAIR TODAY - INSTALL ACCESS ROAD (STONE DUST) UP TO TOP OF LF IN NW CORNER - CONTINUE EXCAVATING NORTH PERIMETER CHANNEL, WEST OF NW ACCESS - STOCKPILING TOPSOIL IN BWA - DELIVERY OF STONE DUST TO SSA IN-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 104	Date: MARCH 13, 2007 TUES
Weather: SUNNY	Temperature: LOW 50's
Project Status: - NO WORK SSA	
- CONTINUE EXCAVATION NORTH PERIMETER CHANNEL	
- STOCKPILE TOPSOIL IN BVA	
- GRADING WEST SLOPES, REMOVE TRASH PILE TO TOP & COVER SLOPES W/ FILL & COVER AT EXPOSED TRASH LOCATIONS	
- MOVE TIRES TO TOP OF HILL FROM GRADED SLOPES	
- STONE BAST DELIVERIES, ON-GOING	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/13/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 105	Date: MARCH 14, 2007 WED.
Weather: MOSTLY SUNNY	Temperature: UPPER 40'S
Project Status: - NO WORK SSA	
- CONTINUE EXCAVATION, NORTHEAST PERIMETER CHANNEL	
- STOCKPILE TOPSOIL, VSL IN BWA	
- GRADING WEST SLOPES SUBGRADE	
- CLEANOUT SILT FROM ACCESS ROAD SWALE	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>3/14/07</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 106	Date: MARCH 15, 2007 THURS.
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - NO WORK SSA - CONTINUE EXCAVATION NORTH & NORTHEAST PERIMETER CHANNEL, NOW CONTINUOUS UP TO NORTH POND. - STOCKPIILING VSL - GRADING WEST SLOPES, PLACING CF FOR SUBGRADE & ROLLING SLOPES FOR COMPACTION - CLEAN OUT SILT, ACCESS ROAD SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>3/15/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 107	Date: MARCH 16, 2007 FRI
Weather: SNOW / ALL DAY	Temperature: LOW 30'S
Project Status: - SCREEN / EXCAVATING IN SSA. SLUDGE SENT TO BWA STOCKPILE - FINISH UP GRADING WORK ON SUBGRADE SLOPES NORTHWEST CORNER - GRADING SUBGRADE ON TOP OF LANDFILL IN BAYS 10 & 11, SPREADING OUT WASTE / CF PILES FLAT	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

 Clayton Carlisle

3/16/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 108	Date: MARCH 19, 2007 MON.
Weather: CLOUDY	Temperature: UPPER 30'S
Project Status: - SCREEN/EXCAVATING IN SSA SLUDGE SENT TO BWA, GOOD TOPSOIL MATERIAL STOCKPILED IN SSA NORTH. - GRADING SUBG RADE WEST SLOPES, SPREADING OUT WASTE/CF PILES FLAT ON TOP OF LANDFILL 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/19/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 109	Date: MARCH 20, 2007 TUES
Weather: SUNNY	Temperature: UPPER 30's
Project Status: - SCREEN / EXCAVATING IN SSA - SLUDGE STOCKPILED IN BWA & GOOD TOPSOIL STOCKPILED IN NORTH SSA. - TRACKING / GRADING NORTH TOP OF LANDFILL SUBGRADE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/20/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 110	Date: MARCH 21, 2007 WED.
Weather: SUNNY	Temperature: UPPER 30's
Project Status: - SCREEN/EXCAVATING IN SSA - TRACKING/GRADING SUBGRADE ON EAST & WEST SLOPES, TIPPING OFF W/ CF MATT. - EXCAVATING SILT FROM PERIMETER CHANNEL SOUTH, & REPAIRING 2:1 SLOPES FILLS FORMED OVER WINTER 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/21/07

Signature

Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 111	Date: MARCH 22, 2007 THURS.
Weather: CLOUDY	Temperature: LOW 40'S
Project Status: - SCREENING PILE OF MAT'L IN SSA - TRACKING SIDESLOPES EXIST SIDE, SUBGRADE IN BAY 10. - EXCAVATING SILT PERIMETER CHANNEL SE CORNER, REPAIR 2:1 RILLS - BACKFILLING IN SSA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/22/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 112	Date: MARCH 23, 2007 FRI.
Weather: CLOUDY	Temperature: MID 50's
Project Status: - EXCAVATE / SCREENING SLUDGE IN SSA. - TRACKING TOP OF LANDFILL BAYS 10 & 11, AND TRACKING EAST SLOPES - EXCAVATING SILT FROM PERIMETER CHANNEL ON EAST SIDE & REPAIRING 2:1 SLOPES - BACKFILLING IN SSA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>3/23/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 113	Date: MARCH 26, 2007 MON.
Weather: MOSTLY CLOUDY	Temperature: MID-30's
Project Status: - EXCAVATE/SCREENING SLUDGE IN SSA. - COMPACTING SUBGRADE SIDESLOPES, WEST & SOUTH - DELIVERIES OF VSL RESUME - EXCAVATING SILT FROM PERIMETER CHANNEL ON EAST SIDE NEAR DOWNCHUTE, REPAIRING 2:1 SLOPES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/26/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 114	Date: MARCH 27, 2007 TUES.
Weather: PARTLY SUNNY	Temperature: LOW 50's
Project Status: - EXCAVATE / SCREENING SLUDGE IN SSA. - GRADING WEST SLOPES & TOP OF LANDFILL, BAY #1 - DELIVERIES OF VSL, SOME DUST - REMOVING TRASH / LITTER FROM ROLLED SLOPES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>3/27/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 115	Date: MARCH 28, 2007 WED.
Weather: SUNNY	Temperature: UPPER 50's
Project Status: - GRADING TOPSLOPES SUBGRADE - PLACING 6" SAND LAYER IN SOUTH SLOPE - DELIVERIES OF VSL & GCL (NWL-75 BENTOFIX) - GRADING WEST PERIMETER TRENCH & 2:1 BREAK SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/28/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 116	Date: MARCH 29, 2007 THURS.
Weather: SUNNY	Temperature: LOW 50's
Project Status:	
- GRADING SLOPES SUBGRADE & COMPACTING ON EAST SIDE - PLACING SAND SOUTH & SOUTHWEST SLOPES & COMPACTING W/ TOW BEHIND ROLLER - HYDROSEEDING BAYS 1 THRU 9 - GRADING WEST PERIMETER TRENCH 2:1 BREAK SLOPE, SAND LAYER INSTALLED SOUTH END. - DELIVERIES OF GCL, VSL & SAND	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/29/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 117	Date: MARCH 30, 2007 FRI
Weather: PARTLY SUNNY	Temperature: UPPER 50's
Project Status: - PLACING SAND SOUTHWEST SLOPES & COMPACTING W/ TOW ROLLER - GRADING WEST PERIMETER TRENCH & INSTALL SAND LAYER SOUTH & SOUTHWEST - DELIVERIES OF VSL, SAND - PICKING TRASH ON WEST SLOPE	
RA Contractor CQA Testing Activities COMPACTION TEST - SAND ON SLOPES - SUBGRADE SLOPES, TYPING	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

3/30/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 118	Date: APRIL 2, 2007 MON
Weather: CLOUDY/OCC'L RAIN	Temperature: UPPER 40'S
Project Status: - REPAIR WASHOUTS IN SAND LAYER ON SOUTH SLOPE - SAND, VSL DELIVERIES - EXCAVATE/SCREENING SLUDGE IN SSA, BACKFILLING - MOVING CON RILLS TO BAY 1E FOR ACCESS 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 119	Date: APRIL 3, 2007 TUES.
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - PREPPED / PLACED SAND AT TOP OF SLOPE, SW CORNER - PLACED GCL, LINER & CON, STARTING AT SW CORNER SLOPE MOVING NORTHWARD - EXCAVATE / SCREEN SLUDGE IN SSA, SE CORNER - EXTEND (2) GAS WELLS & CONNECT TO PERIMETER GAS COLLECTION PIPING, EAST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TEST = SAND SLOTH & WEST SLOPES CF EAS WEST SLOPES	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/3/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 120	Date: APRIL 4, 2007 WED.
Weather: CLOUDY	Temperature: LOW 50's
Project Status: - PLACING GCL, LINER & CON ON WEST SLOPE, TIEING INTO PREVIOUS WORK COMPLETED ON TOP - EXCAVATE / SCREENING SLUDGE IN SE CORNER, SSA - VSL, GCL, SAND DELIVERIES - REMOVING TRASH FROM WEST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/4/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 121	Date: APRIL 5, 2007 THURS.
Weather: CLOUDY	Temperature: MID 40'S
Project Status: - RAIN OVERNIGHT, SOME SAND WASHED, REPAIRED TODAY, CLEANUP SOUTH TOP OF LF - PLACING GCL, LINER ON SOUTH SLOPE, CONNECT TO WEST SLOPE PREVIOUSLY PLACED ON TUES 4/3. - PLACING SAND WEST SLOPE + TOP OF SLOPE - SAND, STONE DUST & GCL DELIVERIES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/5/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 122	Date: APRIL 6, 2007 FRI.
Weather: PARTLY SUNNY	Temperature: MID 40'S
Project Status: - PLACING GCL, LINER SOUTHWEST SLOPE, PLACED CON ON SOUTH SLOPE TO WEST SLOPE CORNER - PLACING SAND ON WEST SLOPE, TIE-OF SLOPE. - INSTALL/EXTEND PERIMETER GAS COLLECTION PIPE STONE FABRIC AT THE IF SLOPE WEST SIDE - SWEEPING ROSE HILL RD. 2:30 PM - BACKFILLING IN SSA - BACKFILL SHORT SECTION OF PERIMETER TRENCH, SW	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 123	Date: APRIL 9, 2007 MON
Weather: SUNNY	Temperature: UPPER 30'S
Project Status: - PLACING GCL & LINER, WEST SLOPES & TIED INTO EXISTING AT TOP OF SLOPE - PLACING SAND, EAST SLOPE - PLACING STONE DUST BACKFILL IN WEST SIDE PERIMETER TRENCH - DELIVERIES OF SAND, STONE DUST - SCREEN/EXCAVATE IN SW CORNER OF SSA UNTIL 12:00 EXCAV. WORK IS NOW COMPLETED	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/9/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 124	Date: APRIL 10, 2007 TUES.
Weather: PARTLY SUNNY	Temperature: MID 40'S
Project Status: - PLACING GCL, LINER & CON WEST SLOPES & TIED INTO EXISTING ON FLAT TOP OF LANDFILL - PLACING SAND, ROLLING ON EAST SLOPE - PLACING STONE DUST BACKFILL IN SOUTH & WEST PERIMETER TRENCH, ROLLING - PLACING VSL AT TOP OF SLOPE WEST SIDE, STARTING AT SOUTH END MOVING NORTH - DELIVERIES OF SAND, STONE DUST, GEOTERM	
RA Contractor CQA Testing Activities SAND LAYER: COMPACTION TESTING SOUTH & EAST SLOPES	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/10/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 125	Date: APRIL 11, 2007 WED.
Weather: SUNNY	Temperature: UPPER 40's
Project Status: - PLACING GCL & LINER, BAY 1W 91E, TOP OF LF - PLACING SOME DUST BACKFILL WEST PERIMETER TRENCH, ROLLING MAT'L - PLACING VSL AT TOP OF SLOPE WEST SIDE - DELIVERIES OF SAND, SOME DUST	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/11/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 126	Date: APRIL 12, 2007 THURS
Weather: CLOUDY / RAIN IN PM	Temperature: MID 40'S
Project Status: - PLACING CON, BAYS 1E & 1W, FOLLOWED BY VSL PLACEMENT - PLACING VSL ACROSS PERIMETER TRENCH WEST TOE OF SLOPE TO CREATE SHM FOR CON - CONSTRUCT SWALE ON WEST SIDE TO DRAINAGE BASIN ACROSS SOUTH TRUCK ENTRANCE - BACKFILLING IN SSA ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

HEAVY RAIN IN AFTERNOON A 1.5" TOTAL

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 127	Date: APRIL 13, 2007 FRI.
Weather: CLOUDY	Temperature: UPPER 40'S
Project Status: - RAIN OVERNIGHT, CLEARING AT DAWN - RETRACKING SAND ON EAST SLOPE - CONNECTING SHIM SECTIONS IF CON ON WEST & SOUTHWEST SLOPES OVER TOP OF SLOPE TO DAYLIGHT - BACKFILLING IN WEST PERIMETER TRENCH - PLACING VSL SHIM ON WEST SLOPE - PLACING VSL, BAY 1E & 1W TOP OF LANDFILL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

- PLACE MARKERS AT SOUTH TRUCK ENTRANCE & CONSTRUCT DRAINAGE BERM ON WEST SLOPE TO CATCH BASIN, SWOLE CROSSING ROAD
 - SWEEP STREET
-
-
-

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/13/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 128	Date: April 16, 2007 MON
Weather: LIGHT RAIN	Temperature: 40'S
Project Status: LARGE Rain event Sunday night into Monday MORN. - ONLY SSA WORK today place due to rain. - Slopes/wash outs need work - Liner delivery	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

Aaron Sylvia

RESIDENT ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 129	Date: April 17, 2007 TUE
Weather: Cloudy/DRIZZLE	Temperature: mid 40's
Project Status: - Roadway maintenance - Letting Bidding for slope reconstruction tomorrow - 1 EAST - SSA work - LINDER PREP	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

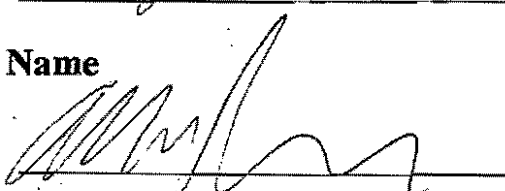
RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

<u>A. Sylvia</u>	<u>RES. ENGINEER</u>
Name	Title
	<u>04/17/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 130	Date: April 18, 2007
Weather: CLOUDY / DRIZZLE	Temperature: Low 40's
Project Status: - SLOPE PREP ON SE 2:1 SLOPE - 1 EAST - LINED NEXT SECTION WEST SIDE TOP OF LANDFILL. WHITE + BLACK LINER - GCL + LINER - HEAVING IN STONE DUST - DBM / EPA ON SITE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

A. Sylvia

RGS. ENGINEER

Name

Title



04/16/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 131	Date: Apr 11 4th 2007
Weather: overcast Light drizzle	Temperature: Low 70's
Project Status: - Re-grading SE SLOPE - PLACING GCL + LINER ON SE SLOPE - PLACING VSL ON SW SLOPE - TRUCKING IN STONE DUST	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

A. Sylvia

RES. ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 132	Date: Apr 22 2007
Weather: Sunny	Temperature: 60's
Project Status: - Reshaping / grading LHCS ON East Slope - LINER ON SE SLOPE - CDN ON TOP AREA LINED ON WED. - CDN ON SE, S, and SW SLOPES.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

A. Sy (WIC)

RES. ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 132 A	Date: APRIL 23, 2007 MON.
Weather: SUNNY	Temperature: UPPER 60's
Project Status: - PLACING STONE DUST BACKFILL - PERIMETER TRENCH, SE - FINISH UP CON PLACEMENT, TOP OF LANDFILL NEAR GVOS - PLACING VSL, SW CORNER - PLACING GCL & LINER EAST SLOPE & TOP - PLACING SAND EAST SLOPE - EXCAVATING HEADER PIPE TRENCH WEST SIDE, TOP OF SLOPE, STARTING AT SOUTH END	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/23/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 133	Date: APRIL 24, 2007 TUES.
Weather: SUNNY	Temperature: MID 70'S
Project Status: - PLACING GCL, LINER EAST SLOPE AND CON ON SE SLOPE & SOUTH TOP - STARTING VSL ACCESS AT TOP OF WEST SLOPE - SPREADING TRASH SUBGRADE AT NORTH END - BACKFILLING STONE PUST WEST SIDE, SOUTHEAST SIDE ALSO - STONE PUST, TOPSOIL DELIVERIES - 5 LOADS IF WYATT CF DELIVERED	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/24/02

Signature

Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 134

Date: APRIL 25, 2007 WED.

Weather: PARTLY CLOUDY

Temperature: UPPER 60'S

Project Status:

- PLACING CDN ON SE CORNER & SLOPE
- BACKFILLING STONE DUST, EAST PERIMETER TRENCH
- PLACING VSL SHIM SOUTH, SLOPE & SE SLOPE
- PLACING GCL, LINER ON EAST SLOPE & TIEING INTO EXISTING AT TOP OF SLOPE
- REMOVE MUCK FROM EAST PERIMETER TRENCH

RA Contractor CQA Testing Activities

N/A

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/25/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 135	Date: APRIL 26, 2007 THURS
Weather: PARTLY CLOUDY	Temperature: MID 60'S
Project Status: - PLACING VSL ON SOUTHEAST SLOPE FOR CON SHM, ON WEST SLOPE & SOUTH SLOPE - INSTALLING CDN ON EAST SLOPE, TIE-INS ALONG WEST SLOPE - BACKFILLING STONE SAND ON EAST PERIMETER TRENCH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/26/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 136	Date: APRIL 27, 2007 FRI.
Weather: RAINY	Temperature: MID - 50's
Project Status: - RAIN, HEAVY IN AM - PLACING ADD'L EROSION CONTROLS/SWALES ON SOUTH ENTRANCE & SOUTHEAST CORNER TO DIVERT RUNOFF - BACKFILLING SOME SAND ON EAST PERIMETER TRENCH - ROUGH GRADING TRASH PILES/SUBGRADE IN BAY 12 & 13	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/27/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 137	Date: APRIL 30, 2007 MON
Weather: SUNNY	Temperature: LOW 60's
Project Status: - PLACING VSL SKIM EAST SLOPE - PLACING VSL, SLUDGE LAYER WEST SLOPE - BACKFILLING EAST PERIMETER TRENCH UP TO D.R. - SWEEPING ROSE HILL ROAD - FUSING 8" HDPE PIPE & SET INTO WEST TOP OF SLOPE HEADER TRENCH UNCONNECTED	
RA Contractor CQA Testing Activities COMPACTION TESTING VSL WEST SLOPE	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

C LAYTON CARLWILE RESIDENT ENGINEER

Name

Title

Clayton Carlwile

4/30/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 138	Date: MAY 1, 2007 TUES.
Weather: SUNNY	Temperature: MID 60's
Project Status: - PLACING SLUDGE ON SOUTHWEST & SOUTH SLOPES - GRADING SUBGRADE NORTHWEST, NORTH & NORTHEAST SLOPES, & BAY 12. ROLLING SUBGRADE - BUILT ACCESS ROAD (TEMP.) 200' NORTH OF D.C., EAST SIDE - MOVING MAT'L'S AROUND SITE FOR SUBGRADE ACCESS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TEST - VSL ON SOUTH, WEST SIDES	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/1/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 139	Date: MAY 2, 2007 WED
Weather: CLOUDY, RAIN AM / SUN PM	Temperature: MID 60's
Project Status: - CONNECT GVI 8 TO TOP OF SLOPE WELL & INSTALLING GAS COLLECTION PIPING/STONE/FABRIC NW SLOPE TOE - GRADING SUBGRADE NORTH SLOPE & EAST SLOPE - REMOVING TRASH FROM EAST SLOPE CUTS - LINER CREW INSTALL CON SHIM ON EAST, SE TOE & INTO SWALE LOCATION	
RA Contractor CQA Testing Activities COMPACTION TEST - VSL	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 140	Date: MAY 3, 2007 THURS.
Weather: SUNNY	Temperature: UPPER 60's
Project Status: - PLACING GAS VENT SAND WEST, NORTHWEST SLOPES - REMOVING EXCESS MAT'L FROM NORTH SLOPE - GRADING SUBGRADE NORTH, NORTHEAST SLOPES - PLACING TOPSOIL ON WEST SLOPE - INSTALLING GAS PERIMETER PIPING TIE OF WEST SLOPE & TIEING INTO GV 17 TOP OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/3/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 141	Date: MAY 4, 2007 FRI.
Weather: SUNNY	Temperature: MID 60'S
Project Status: - PLACING TOPSOIL ON WEST, SOUTHWEST SLOPE - GRADING SUBGRADE NORTH & NORTHEAST OF HAUL ROAD, CUTTING & REMOVING EXCESS TRASH - FUSING COLLECTION PIPE SOUTH END AT GV15#21 - MOVING RICHMOND TOPSOIL PILE FROM BWA TO SSA & BLENDING W/ DRY BRIDGE TOPSOIL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/4/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 142	Date: MAY 5, 2005 SAT.
Weather: SUNNY	Temperature: LOW 60's
Project Status: - PLACING SLUDGE, TOPSOIL ON SOUTH SLOPE - PLACING SAND ON NORTHWEST SLOPE - EXCAVATING SILT FROM WEST PERIMETER TRENCH AND CREATING 2:1 SLOPE AT THE - CUTTING NORTH SLOPE SUBGRADE, REMOVING TRASH & GRADING CF - BLENDING TOPSOIL IN SSA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>5/5/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 143	Date: MAY 7, 2007 MON.
Weather: SUNNY	Temperature: LOW 60's

Project Status:

- TRACKING TOPSOIL, HYDRASEEDING WEST, SOUTHWEST SLOPES
- PLACING SAND, NORTHWEST SLOPE & ROLLING
- INSTALLING 6" VIT SOLID GAS PIPE FROM TOE TO TOP SLOPE
- GRADING SUBGRADE / REMOVE GRASS & EXCESS FILL ON NORTH SLOPE
- RAISING SUBGRADE ELEVATION WEST END OF DAYS 11 & 12, PLACING GRASS & CF, ROLLING MAT'L
- DELIVERED OF RICHMOND TOPSOIL

RA Contractor CQA Testing Activities

N/A

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/7/07

Signature

Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 144	Date: MAY 8, 2007 TUES.
Weather: SUNNY	Temperature: UPPER 60's
Project Status: - PLACING TRASH & CF ON SUBGRADE NEAR GV18 to GV03 ALONG TOP OF WEST SLOPE (BAYS 11, 12, 13 & 14), ROLLING - PLACING CF, ACCESS ROAD FILL - FUSING GAS HEADER PIPE @ GV21 & GV15, SOUTH END OF LF - INSTALLING CDN SHIM, EAST SLOPE UP TO DOWNCUTE - CONNECTING GV05 TO GAS COLLECTION PIPE, EXTENDING PIPE & TRENCH NORTH	
RA Contractor CQA Testing Activities COMPACTION TEST - SAND LAYER	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>5/8/17</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 145	Date: MAY 9, 2007 WED
Weather: SUNNY	Temperature: UPPER 70'S
Project Status: - FUSING HDPE PIPE - GV15, GV21 HOOKED UP, SOUTH - GRADING SUBGRADE WEST SIDE BAYS 12, 13 & 14 - AND PLACING CF BAY 12 ROLLING - INSTALLING GCL WEST SLOPE - EXCAVATING EAST PERIMETER TRENCH NEAR NORTH POND	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/9/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 146	Date: MAY 10, 2007 THURS
Weather: SUNNY	Temperature: MID 70's
Project Status: - INSTALLING TEMP DRAINAGE PIPE, EAST PERIMETER TRENCH & EXCAVATING TRENCH TO BEDROCK - GRADING/ROLLING SUBGRADE BAYS 11 & 12 - INSTALLING LINER & CDN ON WEST SLOPE - FUSING PIPE, CONNECTING PIPE TO LATERAL & GV20 - GRADING SUBGRADE, EAST SWALE IN BAYS 12 & 13	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TESTING = SAND CONTROLLED FILL	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

Clayton Carlisle RESIDENT ENGINEER

Name

Title

CLAYTON CARLISLE

5/10/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 147	Date: MAY 11, 2007 FRI.
Weather: OVERCAST	Temperature: LOW 60's
Project Status: - INSTALLING CULVERT TEMP PIPE UNDER ACCESS ROAD ON EAST SIDE, EXCAVATING EAST PERIMETER TRENCH - GRADING SUBGRADE BAYS 11 & 12, WEST SWALE - FUSING PIPE WEST SIDE, LATERAL CONNECT TO GV13 - MIXING TOPSOIL IN SSA - CLEANING UP SILT FENCE IN BWA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/11/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 148	Date: MAY 14, 2007 MON.
Weather: SUNNY	Temperature: LOW 70'S

Project Status:

- EXCAVATING NORTH & NORTHEAST PERIMETER TRENCH & GRADING 2:1 AT TOP OF SLOPE INTO TRENCH
- GRADING/ROLLING SUBGRADE BAYS 12 & 13 WEST
- FUSING LATERAL & HEADER PIPE TOP OF WEST SLOPE, GVH
- START VSL PLACEMENT TOP OF SLOPE BALLAST, EAST SIDE
- EXTENDING GAS COLLECTION PIPE TOP OF WEST SLOPE
- STONE & FABRIC PLACED

RA Contractor CQA Testing Activities

N/A

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/14/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 149	Date: MAY 15, 2007 TUES
Weather: CLOUDY	Temperature: LOW 60's
Project Status: INSTALLING TOP OF SLOPE GAS COLLECTION , BAYS 13 & 14 - PLACING SAND ON WEST SLOPE BAYS 12 & 13, & COVERING W/ GCL & LINER - INSTALLING PERIMETER GAS COLLECTION PIPE NORTH SLOPE & REINSTALLED GV 16 DEEPER INTO WATER TABLE - INSTALL VSL BALLAST TOP OF SLOPE EAST & SOUTHEAST 	
RA Contractor CQA Testing Activities COMPACTION TEST SUBGRADE NORTH SLOPE 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/15/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 150	Date: MAY 16, 2007 WED.
Weather: SUNNY	Temperature: LOW 70's
Project Status: - PLACING VSL TOP OF EAST SLOPE FOR BALLAST - INSTALLING CON, NORTHWEST SLOPE - FUSING JEE SECTIONS - INSTALLING GAS COLLECTION PIPE, TOP OF SLOPE NORTH & NORTHEAST, FABRIC, PIPE & SORE TIEING IN WELLS GV29A TO GV29 TO TIE OF SLOPE PIPING - INSTALL SILT FENCE & HAYBALES IN OWA, TWO LOCATIONS TO REPAIR PREVIOUS BREACH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/16/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 151	Date: MAY 17, 2007 THURS.
Weather: PARTLY CLOUDY	Temperature: LOW 60's
Project Status: - PLACING VSL ON EAST SLOPE, TOP OF SLOPE BALLAST - REMOVING TRASH NORTH & NORTHEAST SLOPES, ROLLING SUBGRADE & PLACING SAND ON SAME - DELIVERY OF TOPSOIL, MWL-75 GCL - INSTALLING PERIMETER GAS COLLECTION PIPING ON NORTHEAST TIE OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>5/17/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 152	Date: MAY 18, 2007 FRI.
Weather: RAIN	Temperature: LOW 60's
Project Status: - PLACING BACKFILL IN WEST PERIMETER ANCHOR TRENCH - EROSION CONTROLS - INSTALLED STONE & BERM AT SOUTH TRUCK ENTRY, STONE AT BWA ROAD CROSSING MITCHELL BROOK, BERM AT NORTH BAY 14 - FUSED HDPE PIPE TEES - PLACED VSL ON EAST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/18/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 153	Date: MAY 21, 2007 MON
Weather: MOSTLY CLOUDY	Temperature: LOW 60's
Project Status: - REPREPPING SAND, NORTH SLOPE - PLACING SAND TOP OF NORTH SLOPE, NORTHEAST SLOPE & HAUL ROAD - PLACING GCL & LINER, NORTH SLOPE - PIPEFITTING TRAINING ON-SITE, ISCO	
RA Contractor CQA Testing Activities COMPACTION TEST - SAND	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/21/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 154	Date: MAY 22, 2007 TUES.
Weather: SUNNY	Temperature: MID 70'S
Project Status: - PLACING GCL, LINER ON NORTHEAST SLOPE, ACROSS HAUL ROAD & TO TOP OF SLOPE WEST OF ROAD - GRADING SUBGRADE BAYS - 12, 13 & 14 - MOVING SANDPILE TO THE EAST END OF BAY 11 - BACKFILLING WEST PERIMETER TRENCH - FUSING TEE SECTIONS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/22/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 155	Date: MAY 23, 2007 WED.
Weather: SUNNY	Temperature: MID 70'S
Project Status: - PLACING GCL, LINER ON NORTHEAST SLOPE, ACROSS HAUL ROAD & TO TOP OF SLOPE ON WEST SIDE - GRADING SUBGRADE - BAYS 12 & 13 - MOVING SAND STOCKPILE TO EAST, BAY 11 - BACKFILLING WEST PERIMETER TRENCH - FUSING TEE SECTIONS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/23/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 156	Date: MAY 24, 2007 THURS.
Weather: SUNNY	Temperature: UPPER 70's
Project Status: - PLACING CDN ON NORTHEAST & NORTH SLOPE - MOVED ACCESS TEMP HAULROAD ON EAST SIDE FURTHER TO SOUTH, NEAR D.C. & PREPARED SUBGRADE, PLACED SAND & GAS COLLECTION PIPE IN SAME AREA, ALONG TOE OF SLOPE - GRADING IN NW CORNER OF BAY 14 TO TOE OF SLOPE - PLACING VSL, SOUTHEAST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/24/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 157	Date: MAY 25, 2007 FRI
Weather: SUNNY	Temperature: MID 80's
Project Status:	
- PLACING VSL EAST SLOPE, & SHIM ON TIE OF WEST SLOPE	
- PLACING GCL, LINER & CON EAST SLOPE	
- GRADING SUBGRADE BAYS 13 & 14, ROLLING	
- FUSING LATERAL TEES	
- PLACING BACKFILL IN NORTHEAST PERIMETER TRENCH	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/25/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 158	Date: MAY 29, 2007 TUES
Weather: SUNNY	Temperature: LOW 80's
Project Status: <u>- PLACING VSL SHIM, CON ON WEST TIE OF SLOPE</u> <u>- PLACING VSL, TOP OF WEST SLOPE BALLAST</u> <u>- PLACING BACKFILL IN EAST PERIMETER TRENCH</u> <u>- GRADING SUBGRADE, TOP OF LF BAYS 12, 13 & 14</u> 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/29/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 159	Date: MAY 30, 2007 WED.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING VSL ON WEST SLOPE - BACKFILLING IN NORTHEAST PERIMETER TRENCH - GRADING SUBGRADE, TOP OF LF - EXCAVATING HEADER PIPE TRENCH TOP IF WEST SLOPE & FUSING PIPE/INSTALLING IN TRENCH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/30/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 160	Date: MAY 31, 2007 THURS
Weather: PARTLY SUNNY	Temperature: MID 70's
Project Status: - BACKFILLING NORTH PERIMETER TRENCH - PLACING VSL ON WEST SLOPE - GRADING SUBGRADE, TOP OF LF BAYS 12,13,14 - FUSING HEADER PIPE WEST TOP OF SLOPE - 2 TRUCK DELIVERIES OF LINER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

5/31/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 161	Date: JUNE 1, 2007 FRI.
Weather: SUNNY	Temperature: MID 70's
Project Status:	
- BACKFILLING NORTH PERIMETER TRENCH	
- PLACING VSL ON WEST SLOPE	
- GRADING SUBGRADE, TOP OF LF BAYS 13 & 14	
- FUSING HEADER PIPE, WEST TOP OF SLOPE	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/1/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 162	Date: JUNE 4, 2007 MON
Weather: RAIN / HEAVY AM	Temperature: LOW 70'S
Project Status: — HEAVY RAIN / INTERMITTANT IN AM — GRADING SUBGRADE BAYS 11 & 12 — PLACING VSL SHIM, DOE OF NORTH SLOPE — EROSION CONTROL MEASURES TAKEN DURING DAY CONSTRUCT BERMS TO CHANNELIZE FLOW AT SOUTH VEHICLE ENTRY, MITCHELL BROOK STONE PLACED ON SIDE OF ROAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/4/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 163	Date: JUNE 5, 2007 TUES.
Weather: OVERCAST	Temperature: LOW 70's
Project Status: - GRADING SUBGRADE BAYS 11, 12 & 13 - PLACING VSL ON LANDFILL ACCESS ROAD - INSTALLING GAS EXTRACTION HEADER PIPE IN SOUTHEAST CORNER OF LF, TOP OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/5/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 164	Date: JUNE 6, 2007 WED.
Weather: SUNNY	Temperature: MID 70's
Project Status: - GRADING SUBGRADE BAYS 11, 12 & 13 - PLACING SOIL/DOUST ON LANDFILL ROAD AT SE CORNER - INSTALLING GAS EXTRACTION HEADER PIPE IN SE CORNER OF LF, TOP OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 105	Date: JUNE 7, 2007 THURS.
Weather: SUNNY	Temperature: LOW 70's
Project Status: - GRADING SUBGRADE BAYS 11, 12 & 13, COMPACTING - PLACING SAND, WEST CORNER OF BAY 11 - PLACING SLUDGE ON WEST SLOPE - INSTALLING GAS COLLECTION PIPE/FABRIC/STONE IN BAYS 11 & 12 EAST-WEST RUNS CONNECTING ON WEST PERIMETER AT TOP OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/7/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 166	Date: JUNE 8, 2007 FRI
Weather: OVERCAST	Temperature: LOW 70's
Project Status: - INSTALLING GAS COLLECTION LINES IN BAYS 13 & 14 - PLACING SLUDGE, TOPSOIL ON WEST SLOPE - PLACING VSL TOP OF SLOPE ON WEST SIDE - FUSING PIPE, EAST SIDE TOP OF SLOPE - GRADING SUBGRADE & COMPACTING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/8/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 167	Date: JUNE 11, 2007 MON.
Weather: SUNNY	Temperature: LOW 70's
Project Status: - FUSING PIPE, EAST SIDE TOP OF SLOPE - GRADING SUBGRADE, EAST SIDE OF BAYS 12 & 13 - PLACING TOPSOIL, WEST SLOPE - MOVING GCL, MISC MATERIALS OFF SUBGRADE - PUSHING VSL, FROM LANDFILL ACCESS ROAD TO SLOPE ABOVE ROAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/11/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 168	Date: JUNE 12, 2007 TUES.
Weather: SUNNY / BREEZY	Temperature: MID 70'S
Project Status: - REMOVED TEMP. ACCESS RAMP NEAR TRAILERS IN NW CORNER, PREPARED SUBGRADE & 2:1 SLOPE INTO TRENCH - INSTALL PERIMETER GAS COLLECTION PIPE, W/ E OF SLOPE NW CORNER - FUSING HDPE PIPE, EAST TOP OF SLOPE - PLACING SLURRY WEST TOP OF PLATEAU - GRADING SUBGRADE EAST TOP OF PLATEAU	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 169	Date: JUNE 13, 2007 WED.
Weather: CLOUDY / WINDY	Temperature: LOW 70's
Project Status: - PLACING SAND, ROLLED WITH COMPACTOR, THEN GCL & LINER ON NORTHWEST CORNER SLOPE - PLACING SAND BAYS 11 & 12 WEST - INSTALL CON FLAP TIE OF NORTH & NORTHEAST SLOPE - REPAIRING GAS VENT, WEST TOP OF SLOPE GV18 - PLACING VSL ON SLOPE ABOVE ACCESS ROAD _____ _____ _____	
RA Contractor CQA Testing Activities _____ N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: _____ N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/13/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 170	Date: JUNE 14, 2007 THURS.
Weather: CLOUDY / BREEZY	Temperature: LOW 70's
Project Status: - PLACING SAND & COMPACTING BAYS 10, 11 & 12 - PLACING GCL & LINER, BAYS 10 & 11 - BACKFILLING PERIMETER ANCHOR TRENCH NORTH TO NORTHWEST CORNER, NOW COMPLETE CIRCUIT BACKFILL - FUSING HEADER PIPE, TIE OF SE SLOPE & CONSTRUCTING TEE OFF HEADER - PLACING CON ON NW SLOPE	
RA Contractor CQA Testing Activities COMPACTION TEST - SAND	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/14/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 171	Date: JUNE 15, 2007 FRI
Weather: CLOUDY / SUNNY PM	Temperature: LOW 70's
Project Status: - PLACING SAND, BAYS 12 & 13 - PLACING GCL & LINER WEST SIDE BAYS 11, 12 & 13 - FUSING HEADER PIPE, TOE OF EAST SLOPE - INSTALL CON BAYS 11 & 12	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TESTING = VSL & SAND	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/15/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 172	Date: JUNE 18, 2007 MON
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING SAND, BAY 13 - PLACING GCL & LINER, BAYS 12 & 13 - FUSING HDPE PIPE, TIE OF EAST SLOPE - EXCAVATE DOWNCHUTE - REMOVE RIPRAP & TRASH, ROUGH GRADING OF SUBGRADE - INSTALL GAS COLLECTION PIPE ACROSS DOWNCHUTE AT TOP OF SLOPE, TIE TO SLOPE - PLACING VSL SHIM, TIE OF NORTHWEST SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/18/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 173	Date: JUNE 19, 2007 TUES.
Weather: SUNNY	Temperature: MID 80's

Project Status:

- PLACING CON FLAP, NORTHWEST TIE OF SLOPE
- GRADING DOWNCHUTE SUBGRADE, ROLLING AFTER
- PLACING SAND IN DOWNCHUTE, ROLLING AFTER
- PLACING GCL, LINER DOWNCHUTE, 45' W TOTAL
- LINER DETAIL WORK, BAYS 11, 12 & 13 WEST
- PLACING VSL, BAY 11
- TESTING HDPE PIPE

RA Contractor CQA Testing Activities

PIPE HDPE AIR TEST, TOP IF SLOPE SYSTEM SOUTH

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>6/19/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 174	Date: JUNE 20, 2007 WED.
Weather: OCC'L RAIN / CLOUDY PM	Temperature: UPPER 70'S
Project Status: - FUSING HDPE PIPE, TOE OF EAST SLOPE - PLACING CDN, BAYS 12 & 13 WEST - PLACING VSL, BAYS 10 & 11 - 2 GCL DELIVERIES - MOVING LINER, GCL MATERIALS TO OFF-LANDFILL AREA FOR STORAGE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/20/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 175	Date: JUNE 21, 2007 THURS.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING VSL TOP OF NORTHWEST SLOPE / PLATEAU FOR BALLAST UP TO NORTH EDGE - PLACING VSL ON NORTHWEST SLOPE - CHECKING GAS HEADER PIPE ELEVATIONS, SOUTH AND BACKFILLING PIPE TOP OF SLOPE - CUTTING & TEMP. FITTING GRADE WELL RINGS - PICKING UP PROJECT SITE DEBRIS, ALL OVER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/21/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 176	Date: JUNE 22, 2007 FRI.
Weather: SUNNY	Temperature: MID 70's
Project Status: - PLACING VSL ON NORTHWEST & NORTH SLOPES, WEST SIDE TOP OF SLOPE - BACKFILLING EXTRACTION HEADER PIPE TRENCHES - RAISING WELLS - INSTALL VALVE & 180° BEND, BACKFILL PARTIALLY W/ SAND, INSTALL RING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/22/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 177	Date: JUNE 25, 2007 MON
Weather: SUNNY	Temperature: MID 80s
Project Status: - PLACING VSL ON TOP WEST PLATEAU, NORTH SLOPE - PLACING SLUDGE ON NORTHWEST SLOPE, TOP WEST SIDE BAYS 8 & 9 - EXTENDING GAS WELLS, VALVES, 18" BEND & RING 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/25/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 178	Date: JUNE 26, 2007 TUES.
Weather: SUNNY	Temperature: UPPER 80's
Project Status: - PLACING SLUDGE ON NORTHWEST & NORTH SLOPES, WEST SIDE TOP OF LANDFILL BAYS 4 & 5 - PLACING TOPSOIL NORTHWEST & NORTH SLOPES, WEST SIDE TOP OF LANDFILL BAYS 6 & 7 - RAISING GAS WELLS INSTALL VALVE, 180° BEND, GRADE RING ON WEST SIDE - EXCAVATING GAS HEADER TRENCH IN VSL, WEST SIDE - INSTALLING SWALE DRAINAGE PIPE, NORTHWEST SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/26/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 179	Date: JUNE 27, 2007 WED
Weather: SUNNY	Temperature: LOW 90'S
Project Status: - PLACING TOPSOIL NORTH, NORTHWEST SLOPE & TRACKING - EXTENDING LATERALS TOE OF EAST SLOPE TO LOCATE VALVES IN CORRECT SPOT, BACKFILL HEADER AFTER - PLACING SLUDGE SOUTHWEST, SOUTH SLOPES & BAYS 1E, 1W -	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>6/27/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 180	Date: JUNE 28, 2007 THURS
Weather: SUNNY	Temperature: MID 80's
Project Status: - PLACING TOPSOIL NORTHWEST TOP OF SLOPE, NORTH SLOPE & TRACKING. - HYDRIFIED WEST, NORTHWEST, NORTH & SOUTH SLOPES - INSTALL / EXTEND CONNECTION ON UPPER HEADER IN SE CORNER FROM TOP OF SLOPE - PLACING VSL, BAY 10 - SPREAD SLUDGE, TOPSOIL SOUTH SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/28/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 181	Date: JUNE 29, 2007 FRI.
Weather: PARTLY SUNNY	Temperature: LOW 70's
Project Status: - PLACING VSL - WEST TIP OF PLATEAU, IN BAYS 11 & 12 - PLACED SECTION OF 8" HDPE PIPE ACROSS LOW SECTION IN DOWNCUTE OVER LINER, THEN PLACED VSL IN DOWNCUTE 0.8" THICK - CORRECTING LEAK IN SOME GAS WELLS USING 11" BEND, SOUTH TIP OF LF	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

6/29/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 182	Date: JULY 2, 2007 MON
Weather: SUNNY	Temperature: MID 70's
Project Status: - PLACING VSL TO TOUCH UP EASTS LOPE, THEN PLACING SLUDGE SOUTHEAST SLOPE - PLACING SLUDGE, BAY 10 - FUSING HDPE WEST TOP OF SLOPE, CONNECT TO GAS WELLS W/ LATERAL /TEE - REMOVED GV26, NEXT TO DOWNCUTE, CAPPED WELL BELOW SUBGRADE LAYER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 183	Date: JULY 3, 2007 TUES
Weather: SUNNY	Temperature: UPPER 70's
Project Status: - PLACING SLUDGE, TOPSOIL, BAYS 11 & 12 - PLACING SLUDGE, SOUTHEAST SLOPE - FUSING HDPE PIPE WEST TOP OF SLOPE, CONNECTING GAS WELLS - LINER REPAIR TO DOWNCHUTE WHERE GV26 WAS REMOVED/CAPPED YESTERDAY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/3/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 184	Date: JULY 5, 2007 THURS.
Weather: RAINY AM / CLOUDY PM	Temperature: LOW 70'S
Project Status: - PLACING VSL, NORTHEAST SLOPE - PLACING BACKFILL IN LANDFILL ROAD TO RAISE GRADE IN SE CORNER - FUSING PIPE IN WEST TOP OF SLOPE - DELIVERY OF VALVE BOX ENCLOSURES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/5/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 185	Date: JULY 6, 2007 FRI.
Weather: SUNNY / HAZY	Temperature: MID 80'S
Project Status: - PLACING VSL, NORTHEAST SLOPE - PLACING TOPSIL, BAYS 11 & 12 - FUSING PIPE, CONNECT TO WELLS, TOP OF NORTHWEST SLOPE - START REPAIR SWALE CONSTRUCTION AT HIGHEST POINT OF SWALE, WEST SIDE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 186	Date: JULY 9, 2007 MON.
Weather: SUNNY / HUMID	Temperature: LOW 80's
Project Status: - PLACING SLUDGE, EAST SLOPE - FUSING HDPE & CONNECTING LATERALS TO GAS WELLS IN NORTHWEST CORNER - PREPPING DOWNSHUTE FOR ACB MAT PLACEMENT, FINISH GRADING VSL, PLACING FABRIC & COVER W/ TEMP. TARP	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/9/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 187	Date: JULY 10, 2007 TUES.
Weather: SUNNY	Temperature: MID 80's
Project Status: - PLACING SLUDGE, TOPSOIL EAST & SOUTHEAST SLOPES - FUSING NOPE HEADER. INSTALL GRADE RINGS & EXTENDING WELLS ON WEST SIDE - BACKFILL GAS HEADER, WEST TOP OF SLOPE - INSTALL RAIN FLAP LINER, TOP OF DOWNCUTE - CONTINUE WEST SWALE CONSTRUCTION - PLACING & GRADING VSL; NORTHEAST SLOPE	
RA Contractor CQA Testing Activities PRESSURE TEST GAS HEADER, FROM VALVE AT SOUTHEAST TEE TO SECTION BETWEEN GV01 & GV16 ON WEST/NORTH SIDE - PASSING, 10 PSI @ 20 MIN.	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/10/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 188	Date: JULY 11, 2007 WED.
Weather: HAZY / OVERCAST	Temperature: LOW 80's
Project Status: - PLACING SLUDGE, NORTH & NORTHEAST SLOPE - PLACING TOPSOIL, EAST SLOPE - EXTEND GAS WELLS, INSTALL GRADE RINGS IN NW CORNER TOP OF SLOPE - PLACED ACB MATS - 8', 16' L (3 PAIRS)	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/11/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 189	Date: JULY 12, 2007 THURS.
Weather: SUNNY	Temperature: MID 80'S
Project Status: - PLACING SLUDGE, TOPSOIL NORTH & NORTHEAST SLOPE - PLACING TOPSOIL, EAST SLOPE - COMPLETED PLACEMENT OF ACB MATS IN DOWNCUTE - INSTALLING MED. DUTY VALVE BOXES TOP OF SE SLOPE AND GUE OF EAST SLOPE - PLACING TOPSOIL PLATEAU WEST SIDE BAYS 10 & 11	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 190	Date: JULY 13, 2007 FRI.
Weather: SUNNY	Temperature: MID 80's
Project Status: - PLACING TOPSOIL WEST SIDE, BAYS 9 & 10 - CONSTRUCTING RIPRAP SWALE, NW CORNER - INSTALLING GAS SAMPLING PORTS, TEMP GAUGE , VALVE BOX & BACKFILL W/ SAND OUTSIDE BOX WITHIN GRADE RING SIXTH WELLS MOVING NORTH ON WEST SIDE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/13/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 191	Date: JULY 16, 2007 MON.
Weather: OVERCAST	Temperature: LOW 80'S
Project Status: - PLACING SLUDGE TO GRADE, WEST SIDE TOP OF SLOPE - CONSTRUCTING RIPRAP SWALE, NW CORNER - INSTALLING VALVE BOXES & EXTENDING GAS WELLS, SE TOE OF SLOPE - EXCAVATING / DREDGING NORTH END OF NORTH POND - HYDROSEEDING NORTH & NE, SE & EAST SLOPES	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/16/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 192	Date: JULY 17, 2007 TUES.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - CONSTRUCTING RIPRAP SWALE, NORTH TOE OF SLOPE - EXTEND GAS WELLS, EAST TOE OF SLOPE - PLACE TOPSOIL, BAY 1W & WEST TOE OF SLOPE - EXCAVATE NORTH POND, PLACE LOAM IN/AROUND POND - INSTALL UNDERDRAIN PIPE, STONE, FABRIC & BACKFILL SWALE ON TOE OF SLOPE WEST SIDE OF LF ROAD - DEWATERING SOUTH POND, PARTIALLY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/17/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 193	Date: JULY 18, 2007 WED.
Weather: RAIN	Temperature: LOW 80'S
Project Status: - PLACING LOAM IN NORTH POND, BOTTOM & SIDES - DEWATERING SOUTH POND - INSTALL UNDERDRAIN PIPING, SWALE NEXT TO LF ROAD - STRIPPING LOAM, PLACING BACKFILL EASTSIDE OF LF ROAD - INSTALL 3/4" STONE IN DRAIN CHUTE, STRAIGHTEN MATS - CONTINUE RIPRAP SWALE CONSTRUCTION, NORTH	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/18/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 194	Date: JULY 19, 2007 THURS
Weather: OVERCAST / HAZY	Temperature: LOW 80s
Project Status: - INSTALL $\frac{3}{4}$" STONE IN DOWNCUTE, STRAIGHTEN MATS - ROUGH GRADING SUBGRADE, EAST SIDE BAYS 11 & 12 - BACKFILLING EAST SIDE OF LANDFILL ROAD - CONTINUE RIPRAP SWALE CONSTRUCTION, NE - DOE OF SLOPE IN A.M., SWITCH TO WEST DOE OF - SLOPE HEADING SOUTH IN P.M.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/19/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 195	Date: JULY 20, 2007 FRI
Weather: OVERCAST	Temperature: LOW 80's
Project Status: - INSTALLING GAS COLLECTION PIPING, FABRIC, & SOIL IN BAYS 13 & 14, BACKFILL W/ SAND - SUBGRADE ON EAST SIDE OF PLATEAU - CONTINUE RIPRAP SWALE CONSTRUCTION ON WEST SIDE, HEADING SOUTH - SOUTH POND DEWATERING STOPPED, NEARLY EMPTY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/20/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 196	Date: JULY 23, 2007 MON.
Weather: OCC'L RAIN	Temperature: LOW 70'S
Project Status: - GRADING / ROLLING SUBGRADE ON EAST SIDE OF PLATEAU BAYS 12, 13, & 14 - CONTINUE RIPRAP SWALE CONSTRUCTION SOUTHWEST CORNER - SET UP PUMP, FILTER FABRIC SEDIMENTATION BAG IN SOUTH POND & START FINAL Dewatering STEP -	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/23/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 197	Date: JULY 24, 2007 TUES.
Weather: SUNNY	Temperature: MID 80's
Project Status: → GRADING/ROLLING SUBGRADE ON EAST SIDE OF PLATEAU, BAYS 12, 13 & 14 & PLACING FINAL LAYER OF CF, REMOVING TRASH & TIRES - CONTINUE RIPRAP SWALE CONSTRUCTION SW TIE OF SLOPE - DOWATERING COMPLETED - SOUTH POND, USING SEDIMENT FILTER BAG	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/24/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 198	Date: JULY 25, 2007 WED.
Weather: SUNNY	Temperature: MID 80's
Project Status: - GRADING / ROLLING SUBGRADE EAST SIDE OF PLATEAU - CONTINUE RIPRAP SWALE, SW CORNER TUE OF SLOPE - INSTALL GV26 SOUTH OF DOWNCUTE, TUE OF SLOPE - FUSE HDPE PIPE TO SECTION SET UNDER ACB MATS - HYDROSEEDING DAYS 8, 9, 10 & 11 WEST SIDE & TUE OF SLOPE, EAST SIDE & TOP OF WEST RIDGE	
RA Contractor CQA Testing Activities N/A COMPACTION TEST - SUBGRADE EAST DAYS 8, 9, 10 & 11	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/25/07</u>
Signature	Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 199	Date: JULY 26, 2007 THURS.
Weather: SUNNY	Temperature: MID 80's
Project Status: - PLACING SAND BAY 14W, 13 - CONTINUE RIPRAP SWALE, SOUTH SIDE OF SLOPE - FUSE HOPE PIPE FOR ROAD CROSSING, SET IN TRENCH & ENCASED IN CONCRETE (35' L) AND CONTINUE TO TOP OF SLOPE EAST SIDE OF ROAD - HYDROSEEDING WEST RIDGE SECTION, BAY 1 - START WORK IN SOUTH POND EXCAVATION	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

7/26/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 200	Date: JULY 27, 2007 FRI.
Weather: SUNNY	Temperature: UPPER 80's
Project Status: - COMPACTING SAND BAYS 14E, 14W, 13E - CONTINUE RIPRAP SWALE, SOUTHEAST TOE OF SLOPE - GRADING SIDES OF SUBGRADE SOUTH POND - PLACING SAND BAYS 12, 13 & 14	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/27/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 201	Date: JULY 30, 2007 MON.
Weather: SUNNY / HAZY	Temperature: UPPER 80's
Project Status: - CONTINUE SWALE CONSTRUCTION - SOUTHEAST CORNER, THEN MOVE TO WEST SIDE TO START SUBGRADE & C.L. OF SWALE - GRADING SUBGRADE, PLACING HIGH ORG. SOIL IN SOUTH POND - PLACING SAND BAYS 11 & 12 EAST, COMPACTING - PLACING GCL, LINER NORTHWEST CORNER BAYS 12, 13, 14 - CHIPPING CUT TREES & BRANCHES 	
RA Contractor CQA Testing Activities COMPACTION TEST - SAND BAYS 12, 13, 14 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/30/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 202	Date: JULY 31, 2007 TUES.
Weather: SUNNY	Temperature: MID 80 S
Project Status: - CONSTRUCTING OUTSIDE / C.L. OF SWALE, WEST SIDE - PLACING SAND, COMPACTING BAY 8 & 9 EAST - PLACING GCL, BAY 13 & 14 - PLACING HIGH ORG. SOIL, POND SOUTH - LINER DETAIL WORK BAY 14 TIE-IN, TO TOP OF SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TEST = SAND LAYER CONTROL FILL BAYS 8, 9, 10, 11 & 12	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/31/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 203	Date: AUGUST 1, 2007 WED.
Weather: SUNNY	Temperature: MID 80's
Project Status: - CONSTRUCTING OUTSIDE OF SWALE, WEST SIDE AND PLACING TOPSOIL LAYER - PLACING GCL, LINER BAYS 13, 14 EAST SIDE - PLACING HIGH ORG. SOIL SOUTH END OF SOUTH POND - INSTALL GAS WELL SCREENS _____ _____ _____	
RA Contractor CQA Testing Activities N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/01/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 204	Date: AUGUST 2, 2007 THURS.
Weather: SUNNY	Temperature: LOW 90'S
Project Status: - PLACING GCL, EAST SIDE TOP OF SLOPE BAY 9 & 10 - LINER DETAIL WORK - CONSTRUCTING OUTSIDE OF SWALE, SOUTHWEST CORNER - PLACING HIGH ORG. SOIL IN SOUTH POND - PLACING SAND BAY 8 & 9 EAST, COMPACTING 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 205	Date: AUGUST 3, 2007 FRI.
Weather: SUNNY	Temperature: LOW 90's
Project Status: - PLACING LINER, CON EAST SIDE TOP OF LF - LINER DETAIL WORK - PLACING HIGH ORG. SOIL IN SOUTH POND, GRADING FOREBAY - CONSTRUCTING SWALE ALONG SOUTHWEST CORNER - TEMP LINER PANEL PLACED TO CONNECT EAST SWALE TO DOWNCHUTE DETEN FOR WEEKEND WEATHER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLWILE

RESIDENT ENGINEER

Name

Title

Clayton Carlwile

8/3/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 206	Date: Aug 6th, 2007 Mon
Weather: overcast	Temperature: Low 80's
Project Status: — placing liner / cover on east top of Bay 9 + 10 — grading Swale on SW corner — 5-pond grading	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

Aaron Sylvia

Env. Engineer

Name

Title

Signature

Date

5/6/07

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 207	Date: AUG 7th, TUES.
Weather: OVERCAST	Temperature: 85°
Project Status: - Limer / CDW TOP EAST Bay 9 + 10 - GRADING SWALE ON SW CORNER to NW - LIMER DETAIL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

Aaron Sylwia

RESIDENT ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 206	Date: 8/8/07 WED
Weather: LIGHT RAIN / SUNNY	Temperature: 80'S
Project Status:	
- GRADING ROAD / SWALE - LINER WORK TO TIE IN DOWNCUTS	
RA Contractor CQA Testing Activities	
N/A	
IQAT CQA Testing Activities:	
N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

Aaron Sylvia

RESIDENT ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 209	Date: 8/9/07 THURS
Weather: Low 90 Sunny	Temperature: Low 90
Project Status: INSTALL LINER / CDW on NW CORNER - ACCESS ROAD / SUE FILL / GRADING - LINER Complete	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

N/A

Comments:

N/A

CQA Engineer Certification:

Aaron Zylwicz

RESIDENT ENGINEER

Name

Title

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 210	Date: 8/10/07 1201
Weather: hain	Temperature: 65-70
Project Status: GRADING PERIMETER SWALE	
RA Contractor CQA Testing Activities	
IQAT CQA Testing Activities:	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

_____	_____
Name	Title
_____	_____
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 211	Date: AUG. 14, 2007 TUES.
Weather: SUNNY	Temperature: LOW 80'S
Project Status: - PLACING LOAM ALONG UPPER EDGES, SOUTH POND & SETTING UP FOR ROCK WING WALL AT CULVERT - PLACING VSL TOP OF EAST SWALE BAYS 10, 11 & 12 - CLEAN OUT SEDIMENT FROM DOWNCHUTE CULVERT - CONSTRUCTING EARTH SWALE IN NW CORNER - VSL, NA GREEN SC250 EROSION PROTECTION ROLLS DELIVERED TO SITE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/14/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 212	Date: AUG. 15, 2007 WED.
Weather: PARTLY CLOUDY	Temperature: MID 70'S
Project Status: - CONSTRUCTING SUBGRADE FOR ACCESS ROAD NORTH AND BERM ALONG NORTH SWALE - PLACING VSL, PLATEAU & NEAR EAST SWALE - INSTALL UNDER DRAIN PIPING IN EAST SWALE - VSL DELIVERY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/15/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 213	Date: AUG. 16, 2007 THURS.
Weather: CLOUDY	Temperature: MID 70'S
Project Status: - PLACING VSL BAYS 11, 12 NEAR EAST SWALE - INSTALLING UNDERDRAIN PIPING, EAST SWALE - CONSTRUCTING ROCK WING WALL AT CULVERT - CONSTRUCTING PUPRAP/BERM IN NE CORNER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/16/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 214	Date: AUG - 17, 2007 FRI
Weather: OVERCAST	Temperature: MID 70's
Project Status: - PLACING VSL - BAYS 9 & 10, 14 NEAR EAST SWALE - COMPLETED ROCK WING WALL AT CULVERT - DELIVERIES OF VSL, CON 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLWILE RESIDENT ENGINEER

Name

Title

Clayton Carlwile

8/07/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 215	Date: AUG. 20, 2007 MON.
Weather: OVERCAST	Temperature: MID 70's
Project Status: - PLACING CON. ON SLOPES ADJACENT TO DOWNCHUTE - PLACING VSL PLATEAU, BAYS 13 & 14 WEST - PLACING RIPRAP IN SWALE NORTHEAST SIDE, VSL, SLUDGE & LOAM AT TOE OF SLOPE, SAME - CLEANING OFF CENTER SWALE UNDERDRAIN PIPING, REINSTALL NEW STONE/FABRIC & CONNECT TO EAST SWALES (NORTH & SOUTH)	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/20/07

Signature

Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 216

Date: AUG. 21, 2007 TUES.

Weather: CLOUDY / OCC'L DRIZZLE

Temperature: Low 70's

Project Status:

- CONSTRUCTING EARTH SWALE/BERM ALONG NORTHEAST CORNER, RUGH GRADING ACCESS ROAD
- PLACING VSL BAY 14 EAST, ALSO CENTER SWALE TIE-IN AT DRAINCHUTE
- PLACING SLUDGE IN NORTHWEST CORNER, BAY 14

RA Contractor CQA Testing Activities

N/A

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/21/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 217	Date: AUG. 22, 2007 WED
Weather: CLOUDY	Temperature: LOW 70's
Project Status: - CONSTRUCTING RIPRAP SWALE, EAST SIDE OF LF NEXT TO ACCESS ROAD - PLACING SLUDGE BAY 13 & 14 WEST - FUSING HOPE PIPE, NORTH TOP OF SLOPE	
RA Contractor CQA Testing Activities COMPACTION TESTING - VSL	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/22/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 218	Date: AUG. 23, 2007 THURS.
Weather: CLOUDY AM / PARTLY SUN PM	Temperature: MID 70'S
Project Status: - PREPPING EAST SWALE NEXT TO DOWNCHUTE FOR CON EXTENSION, INSTALLED VSL SHIM - FUSING HOPE PIPE, NORTH TOP OF SLOPE - PLACING TOPSOIL, BAY 14 WEST & VSL IN PLATEAU TO BUILD UP LAYER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: COMPACTION TESTING - VSL BAYS 14, 13, 12, 11, 10 ALONG EAST SIDE	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/23/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 219	Date: AUG. 24, 2007 FRI.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING VSL, SLUDGE IN PLATEAU EAST - PLACING RIPRAP, EAST SWALE _____ _____ _____ _____ _____ _____	
RA Contractor CQA Testing Activities _____ N/A _____ _____ _____ _____	
IQAT CQA Testing Activities: _____ N/A _____ _____ _____	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/24/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 220	Date: AUG. 27, 2007 MON.
Weather: SUNNY	Temperature: UPPER 70's
Project Status: - FUSING HOPE PIPE, TOP OF NORTH SLOPE - PLACING VSL ON EAST SLOPE, NEXT TO DOWNCUT - PLACING RIPRAP, FABRIC - EAST SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/27/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 221	Date: AUG. 28, 2007 TUES
Weather: SUNNY	Temperature: LOW 80's
Project Status: - FUSING HDPE PIPE, TOP OF NORTH SLOPE - PLACING VSL, EAST SIDE TOP OF PLATEAU FOR FINISH TOP OF SURFACE GRADING - PLACING RIPRAP, FABRIC - EAST SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/28/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 222	Date: AUG. 29, 2007 WED
Weather: SUNNY	Temperature: UPPER 70'S
Project Status: - PLACING VSL, SLUDGE & TOPSOIL ON TOP OF PLATEAU MOUND - EXCAVATING PIPE TRENCH / LAYING HDPE PIPE ALONG EAST SIDE TOP OF PLATEAU - CONSTRUCTING EAST RIPRAP SWALE - ADD'L EXCAVATING FOR 16' W NORTH FLARE - ACCESS ROAD STARTED UP AFTER PROJ. MTG. - ROUGH GRADING, SOUTH END OF BWA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/29/07

Signature

Date

ROSE HILL LANDFILL

PHASE II - LANDFILL CAP CONSTRUCTION

CQA DAILY REPORT

Report Number: 223	Date: AUG. 30, 2007 THURS
Weather: SUNNY	Temperature: LOW 80's
Project Status: - CONSTRUCTING NORTH FLARE ACCESS ROAD, EXCAVATE & PLACE BASE LAYER - FUSING HDPE PIPE, TOP OF SLOPE NORTHEAST SIDE - PLACING SLUDGE BAYS 9 & 10 EAST - REMOVE EXTRA HDPE PIPE, SHIPPED TO SUPPLIER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/30/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 224	Date: AUG. 31, 2007 FRI.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING TOPSOIL BAYS 8, 9, 10 EAST - PLACING SUBBASE LAYER, LANDFILL NORTH FLARE ROAD - FUSING HDPE PIPE, EAST TOP OF SLOPE - TESTING HDPE PIPE - NORTH & NORTHEAST TOP - INSTALLING CEMENT STONE SOUTH TRUCK ENTRANCE	
RA Contractor CQA Testing Activities PIPE AIR TESTING - PASS	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

8/31/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 225	Date: SEPT. 4, 2007 TUES.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACING TOPSOIL, EAST TOP OF PLATEAU - PLACING TOP LAYER, DENSE GRADE MAT'L, NORTH FLARE ACCESS ROAD & COMPACTING - CONSTRUCTING RIPRAP SWALE, SOUTH OF D.C. - FUSING HOPE PIPE, SE CORNER AT FLARE ENDING AND TOP OF SLOPE NORTH OF R.C. - BACKFILL PLACED IN LANDFILL ACCESS ROAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/4/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 226	Date: SEPT. 5, 2006 WED.
Weather: SUNNY	Temperature: UPPER 70'S
Project Status: - PLACING BORROW MAT'L, EAST SLOPE OF LANDFILL ROAD - FUSING HDPE PIPE, SUE OF EAST SLOPE NEAR DRAINCHUTE - CONSTRUCTING NORTH POND FOREBAY, SPILLWAY, USING FS-3 STONE, R-4 RIPRAP, FABRIC AT SPILLWAY - GRADING SUBGRADE SLOPE NEAR NORTH FLARE PAD - PLACING TOPSOIL, EAST END OF CENTER SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>9/5/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 227	Date: SEPT. 6, 2007 THURS.
Weather: PARTLY SUNNY	Temperature: LOW 70's
Project Status: - CONSTRUCTING RIPRAP IN FOREBAY NORTH POND, PLACE TOPSOIL ON OUTER EDGES - FUSING PIPE TIE OF SLOPE SOUTH OF DOWNCUTE & CONNECTING CV26 TO HEADER - PLACING SLUDGE, TOPSOIL NORTH & NW TOP OF SLOPE - LOCATING FENCE LINE, NORTH END OF PROJECT - BACKFILL HEADER, NE & NORTH TOP OF SLOPE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/6/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 228	Date: SEPT. 7, 2007 FRI.
Weather: SUNNY	Temperature: LOW 80's
Project Status: - CONSTRUCTING SOUTH POND FOREBAY - FINISH GRADING ALONG OUTSIDE OF NORTH FLARE ROAD, PLACING TOPSOIL - PLACING SLUDGE & TOPSOIL, NE TOP OF LANDFILL - INSTALLING VALVE BOXES & WELL RINGS, NORTH & NORTHEAST TOP OF PLATEAU	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/7/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 229	Date: SEPT. 10, 2007 MON.
Weather: CLOUDY / OCC'L DRIZZLE	Temperature: MID 70'S
Project Status: - FUSING PIPE - DOE OF EAST SLOPE, CONNECT TO WELL - PLACING R-4 RIPRAP SOUTH POND SPILLWAY, PLACING SLUDGE & TOPSOIL TO MAKE TOP GRADE, SOUTH END OF POND - PLACING SUBBASE MAT'L LANDFILL ROAD, 12" THICK - CUSCO - FENCE LAYOUT NORTH END, EXCAVATE POST HOLES FROM TRAILERS TO HISTORICAL CEMETARY AREA - INSTALLING FS-3 STONE, FABRIC SOUTH POND 24" RCP INLET, EXCAVATE BELOW INLET TO CREATE CHANNEL	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle 9/10/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 230	Date: SEPT, 11, 2007 TUES.
Weather: RAINY / HEAVY AT TIMES	Temperature: MID 70'S
Project Status: - PLACING R-4 RIPRAP AT 24" RCP INLET, SOUTH POND - PLACING SUBBASE MAT'L - LANDFILL ROAD - FUSING HDPE PIPE, TOP OF EAST SLOPE & CROSS LANDFILL ACCESS ROAD - COSCO INSTALLING FENCE - DIGGING POST HOLES, NORTH - PLACE R-4 RIPRAP TOP OF DRAINCHUTE AND R-3 IN SWALE TOP OF EAST SLOPE - INSTALL VALVE BOX AT WELL NEXT TO DRAINCHUTE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/11/02

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 231	Date: SEPT 12, 2007 WED
Weather: SUNNY	Temperature: LOW 70's
Project Status: - INSTALLING FENCE - NORTH/NORTHEAST CORNER - MON INSTALLING PLANTS - SOUTH POND - REPAIR RILLS IN SOUTH POND - NE CORNER - PLACE SUBBASE MAT'L - LANDFILL ACCESS ROAD - GRADING BWA SUBGRADE - MUCK OUT SOUTH POND FOREBAY - GRADING FILL ON EAST SLORE BELOW ACCESS ROAD - INSTALL R-5 AT JOE OF DOWNCHUTE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

4/12/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 232	Date: SEPT. 13, 2007 THURS.
Weather: SUNNY	Temperature: MID 70's
Project Status: - INSTALLING PLANTS, NORTH & SOUTH PONDS - INSTALL FENCE / EXCAVATE HOLES ALONG TRANSFER STA. ROAD, START HOLE DIGGING WEST SIDE FENCE LINE - BACKFILL ON EAST SLOPE BETWEEN LANDFILL ACCESS RD. & NORTH POND, PLACE SLODGE 12" LAYER IN SAME. - FUSING PIPE, NE TYP CORNER OF ROAD - GRADING BWA SUBGRADE - TRACKING NW & NE CORNER OF PLATEAU	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

REVIEWED FENCE LINE W/ JON SCHUCK

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/13/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 233	Date: SEPT. 14, 2007 FRI.
Weather: PARTLY CLOUDY	Temperature: LOW 70's
Project Status: - TRACKING TOPSOIL, HYDROSEEDING NORTH PLATEAU - PLACE SLUDGE TOE OF SLOPE, NEAR DOWNCHUTE, COVER W/ TOPSOIL - WATERING PLANTS: NORTH & SOUTH POND - GRADE SWALE NEXT TO LF ACCESS ROAD - COSCO DIGGING POST HOLES WEST SIDE, POUR CONCRETE SAME & ON TRANSFER STA. ROAD EXTEND - FUSING PILE TOWARDS NORTH FLARE PAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/14/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 234	Date: SEPT. 17, 2007 MON.
Weather: SUNNY	Temperature: MID 60's
Project Status: - PLACED SLUDGE, TOPSOIL ON SWALE, SLOPE WEST OF LANDFILL ACCESS ROAD, ALONG SOUTHWEST CORNER BWA ROAD - GRADING BWA ROAD, START SUBBASE LAYER PLACEMENT - WELL DRILLING FOR GAS PROBES START NEAR CEMETARY - COSCO CONT. POST HOLE DIGGING WEST SIDE - GRADING SLUDGE IN SSA - PVC GAS WELL INSTALLATION - NORTHEAST CORNER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/17/02

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 235	Date: SEPT. 18, 2007 TUES.
Weather: SUNNY	Temperature: LOW 60's
Project Status: - PLACE SLUDGE - CORNER NORTH END OF SOUTH POND - PLACE TOPSOIL ON SLOPE ABOVE LANDFILL ACCESS ROAD, ALONG OUTER EDGE OF NORTH SWALE - INSTALL WELL RINGS, EXTEND GAS VENTS IN NE TOP - PLACE SUBBASE LAYER, BWA ROAD - DRILLER INSTALL GP3, GP5 (25'), GP33 (12') COULDN'T DRILL GP20 DUE TO BOULDERS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/18/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 236	Date: SEPT 19, 2007 WED.
Weather: PARTLY SUNNY	Temperature: LOW 60's
Project Status: - PLACE SLUDGE, TOPSOIL EAST SIDE NORTH OF DOWNCHUTE - COSCO INSTALL FENCE NORTH, EAST SIDES OF NORTH POND - FUSING PIPE AT NORTH FLARE PAP, SUBS END - DRILLER GP22 SET IN FLARE ROAD FLUSH MOUNT, GP21 NEAR ET&L TRAILER. - PICKUP TRASH/DEBRIS AROUND SITE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle 9/19/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 237	Date: SEPT. 20, 2007 THURS.
Weather: SUNNY	Temperature: LOW 70's
Project Status: - PLACE SLUDGE, TOPSOIL ON EAST SLOPE, SOUTH OF DC - FUSE PIPE AT NORTH FLARE PAD TERMINATION - DRILLING WELLS GP-6, GP-7, GP-30 - COSCO INSTALL FENCE POSTS, ASSEMBLE RAILS - SPOT PUMPING SLUDGE IN SSA - FUSE PIPE AT TOP OF EAST SLOPE NEXT TO DC.	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLWILE

RESIDENT ENGINEER

Name

Title

Clayton Carlwile

9/20/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 238	Date: SEPT. 21, 2007 FRI
Weather: SUNNY	Temperature: LOW 80's
Project Status: - PLACE FILL, SLUDGE ON EAST SLOPE SIDE OF LF ROAD - FUSE PIPE AT TOP IF DOWNCUTTE, ALL COMPLETED. - COSCO SETTING FENCE RAILS - REMOVE CONEX JOB BOX, MISC MAT'L'S - MUN ON-SITE WINTERING, REPLANT VARIOUS PLANTS - SK TOWN REMOVE JERSEY BARRIERS	
RA Contractor CQA Testing Activities 	
IQAT CQA Testing Activities: SITE PREWALK THROUGH 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/21/17

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 239	Date: SEPT 24, 2007 MON.
Weather: SUNNY	Temperature: UPPER 70's
Project Status: - ET&L WORKED SAT. 9/22 SLUDGE PLACED SSA, BWA, INSTALL FENCE FABRIC WEST SIDE, GAS VENTS. - GRADING EAST SLOPE SLUDGE, TOP OF PLATEAU AT DOWNCHUTE GRADE SLUDGE LAYER - DRILLING WELLS GP-16, DUFFIN, GAGNE (11' DEPTH), GP-15 - SPOT PUMP SLUDGE IN BWA - SILT FENCE REMOVAL & SHUT CON & GCL OFF SITE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>7/24/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 240	Date: SEPT. 25, 2007 TUES.
Weather: SUNNY	Temperature: MID 70'S
Project Status: - PLACE LOAM, TRACKING TOP OF SLOPE NEAR DOWNCHUTE AND CENTER SWALE / TIE-INS - CESCO INSTALL FENCE FABRIC, CLIPS NORTHEAST AREA - WELL DRILLER INSTALL GP-15, GP-14, GP-13, GP-12 (ON ROAD) - HYDROSEED EAST SLOPE & PLATEAU, WEST TIE SWALE - PLACING DENSE GRADE BASE LAYER LANDFILL ROAD - CONSTRUCT (2) THRUST BLOCKS, NORTH FLARE PAD	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/25/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 241	Date: SEPT. 26. 2007 WED.
Weather: SUNNY	Temperature: UPPER 70's
Project Status: - TRACKING EAST SLOPE NEXT TO DOWNSLOPE, HYDROSEED - PLACING DENSE GRADE BASE LAYER, LANDFILL ROAD - GRADING SLUDGE IN SSA, HYDROSEED - COSCO PISTS INSTALLED ON EDGE OF RIPRAP, LANDFILL ROAD - WELL DRILLING GP-11, GP-10 & GP-36 - TRACK / PLACE SLUDGE ON EAST SLOPE NEXT TO LANDFILL ROAD, HYDROSEED UP TO SOUTH POND - START INSTALLING TURF REINFORCE MAT, WEST SWALE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

- SITE WALKTHROUGH HELD 12:00 - 2:30
 - PUNCH LIST REVIEWED / UPDATED FOR 9/26/07
-
-
-
-
-

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/26/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 242	Date: SEPT. 27, 2007 THURS
Weather: OVERCAST	Temperature: MID 70's
Project Status: - COSCO: SET POSTS ALONG EAST RIPRAP SWALE - PLACE TURF REINFORCE MAT: WEST SWALE - GRADING BWA SLUDGE - HYDROSEEDING SECTIONS BWA, SSA, SOUTH POND EDGES - REMOVE TIRES: 2 TRAILERS FULLY LOADED - PLACING SLUDGE IN NORTH, NE CORNER & REMOVE 4 TREES, 1 UTILITY POLE OUTSIDE FENCE ON NORTH ROAD - CONSTRUCTING EARTH SWALE, SW CORNER AT GATE	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>9/27/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 243	Date: SEPT 28, 2007 FRI.
Weather: SUNNY	Temperature: MID 70's
Project Status: - COSCO - CONTINUE FENCE WORK ON EAST SLOPE - GRADING IN BWA, HYDROSEEDING IN BWA & SSA - CONSTRUCT BERM/SWALE, PLACING FILL & SLUDGE IN SOUTHWEST CORNER - GRADING BWA ROAD, LANDFILL ROAD - PLACE TURF REINFORCE MAT, WEST & NORTH SWALE - REMOVING JILT FENCE - SSA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE RESIDENT ENGINEER

Name

Title

Clayton Carlisle

9/28/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 244	Date: OCT. 1, 2007 MON.
Weather: OVERCAST	Temperature: LOW 70'S
Project Status: - ET & L WORKED ON SAT. 9/29: INSTALL GUARDRAILS, COMPLETE SOUTH SWALE, INSTALL FENCE FABRIC ON LF ROAD, INSTALL WELL TILE AT GAS PIPE ENDS, CLEAN UP LEVEL SPREADER - GRADE WORK IN BWA & SSA - PLACE DENSE GRADE ON LF ACCESS ROAD - CLEAN UP LF ROAD EDGES & SE SWALE EDGES - PLACE SLUDGE & TOPSOIL NEXT TO LF ACCESS ROAD SLOPE - CONSTRUCT RIPRAP SWALE IN NE, CLEAN UP DRILLED WELLS	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/1/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 245	Date: OCT. 2, 2007 TUES.
Weather: OVERCAST	Temperature: UPPER 60's
Project Status: - REMOVING SILT FENCE, LF ROAD EAST SLOPE & SSA - PLACING MATERIAL AT NORTH FLARE ROAD, NE SWOLE AND NE SLOPE BELOW LF ACCESS ROAD - GRADING LF ACCESS ROAD, PLACING DENSE GRADE MAT'L ON BWA ROAD - TOWN REMOVING JERSEY BARRIERS - REMOVING ACCESS RAMP UP TO SSA - AS-BUILT SURVEY, ALSO INSTALL FINAL WELL RISER	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/2/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 246	Date: OCT. 3, 2007 WED.
Weather: FIGGY	Temperature: UPPER 60'S
Project Status: - COMPLETING NORTH FLARE PAD, NE RIPRAP & EARTHEN SWALE INTO NORTH POND - CLEAN UP SITE DEBRIS NEAR CONEX BAY, REMOVE JERSEY BARRIERS & MISC MATERIALS FROM SITE - GRADING SECTIONS OF SSA, & SWA - REMOVE STONES FROM C.L. OF DOWNCHUTE USING AIR COMPRESSOR	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/3/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 247	Date: OCT. 4, 2007 THURS
Weather: HAZY	Temperature: LOW 70'S
Project Status: - CONTINUE REMOVING STONE FROM DRAINCHUTE AND CLEAN OUT SILT FROM CULVERT - GRADING LANDFILL ACCESS ROAD - MOVE CONEX BOX AND PLACE SLUDGE / DIRT ON AREA - HYDRASEEDING NORTH FLARE, NE SLOPE & SWALE, SOUTH FLARE, SE, SOUTH & SW SWALE, SSA & BWA - GRADING IN BWA	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

<u>CLAYTON CARLISLE</u>	<u>RESIDENT ENGINEER</u>
Name	Title
<u>Clayton Carlisle</u>	<u>10/4/07</u>
Signature	Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 248	Date: OCT 5, 2007 FRI
Weather: MOSTLY SUNNY	Temperature: MID 70'S
Project Status: - PLACING LRAM ALONG EDGES OF BLWA ROAD - CLEANING OUT DEBRIS & MATERIALS IN SSA - GRADING SOUTH END OF SSA, MOVING STOCKPILES - GROUTING DOWNHOLE 	
RA Contractor CQA Testing Activities N/A 	
IQAT CQA Testing Activities: N/A 	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/5/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 249	Date: OCT. 9, 2007 TUES.
Weather: CLOUDY / DRIZZLE	Temperature: UPPER 60'S
Project Status: - COSTCO ON-SITE INSTALL FENCE POSTS/DIGGING HOLES IN SW CORNER & SOUTH FENCE LINE - GRADE/ROLL LANDFILL ACCESS ROAD & LANDFILL ROAD - SIDE CLEANUP, REMOVE SILT FENCE ON-GOING - POUR CONCRETE IN FENCE POST HOLES - GRADING WORK IN BWA NO WORK ON 10/8/07 COLUMBUS DAY	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/9/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 250	Date: OCT. 10, 2007 WED.
Weather: CLOUDY / VCC'L RAIN AM	Temperature: LOW 60's
Project Status: - COSTCO INSTALL FENCE POSTS / DIGGING HOLES IN SE CORNER, AT LANDFILL ACCESS NEAR NORTH POND & IN BWA. CONCRETE POURED IN SAME, IN PM - SITE CLEANUP, SILT FENCE REMOVAL ON-GOING	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/10/07

Signature

Date

**ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT**

Report Number: 251	Date: OCT. 11, 2007 THURS.
Weather: RAIN	Temperature: LOW 60's

Project Status:

- COSTCO = INSTALL FENCE LINE & FABRIC, SOUTH SECTION & BWA
- SITE CLEANUP, CUT UP WOOD IN BWA
- PLACE TOPSOIL, SIDES OF DOWNCUTE CULVERT EAST
- HYDROSEED SSA, BWA & ALONG BWA ROAD
- FINAL SITE WALK-THRU HERE TODAY 10 AM

SEE PUNCH LIST 10/11/07

RA Contractor CQA Testing Activities

N/A

IQAT CQA Testing Activities:

N/A

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/11/07

Signature

Date

ROSE HILL LANDFILL
PHASE II - LANDFILL CAP CONSTRUCTION
CQA DAILY REPORT

Report Number: 252	Date: OCT. 12, 2007 FRI
Weather: CLOUDY	Temperature: MID 60's
Project Status: - FINAL WORK DAY ON SITE, CREW REMOVED AT DAY'S END - SITE CLEANUP ON-GOING; REMOVE WYBALES & STAKES, - DEMOBE DOZER, CONEX JOB TRAILER - PREP ET&L PROT TRAILER FOR MON. DEMOBE - AS-BUILT SURVEY ON-GOING ALL WEEK - COSCO INSTALL FABRIC ON SW, SOUTH & SE FENCE, CONT. GATE INSTALLATION. ETC ON SAT. 10/13	
RA Contractor CQA Testing Activities N/A	
IQAT CQA Testing Activities: N/A.	

CQA DAILY REPORT

RA Contractor Daily Activities:

Comments:

CQA Engineer Certification:

CLAYTON CARLISLE

RESIDENT ENGINEER

Name

Title

Clayton Carlisle

10/12/07

Signature

Date

APPENDIX J

SUBSTANTIAL COMPLETION NOTICE AND CERTIFICATION



E.T.&L. CORP.

October 16, 2007

The Louis Berger Group, Inc.
295 Promenade Street
Providence, RI 02908

Attention: Mr. Christopher S. Feeney, P.E., Project Manager

Subject: **Substantial Completion**

Re: Rose Hill Landfill
Phase II Landfill Closure
South Kingstown, RI
Contract No. B06434
E.T.& L. Project No. 06-05

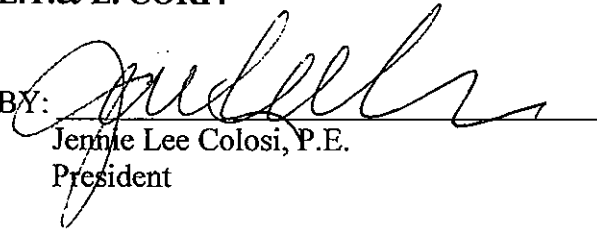
Dear Mr. Feeney:

As per Section 14.8 of the General Conditions, please accept this letter as our notification of substantial completion as of September 25, 2007. Attached is the punch list of outstanding items with dates of completion. All open items are anticipated to be complete by October 26, 2007.

If you have any questions, please call James Murray, P.E., PLS, at our Stow office.

Cordially,

E.T.& L. CORP.

BY: 

Jennie Lee Colosi, P.E.
President



THE Louis Berger Group, INC.

295 Promenade Street, Providence, Rhode Island 02908
Tel 401 521 5980 Fax: 401 331 8956 www.louisberger.com

**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
SITE CONSTRUCTION PUNCH LIST**

Punch List from Site Walk-Through dated September 26, 2007

Status Updated: 10/3/2007

Punch List Item	Status
1. Fence to be completed.	
2. Gas wells and remaining gas collection system to be completed.	Completed 10/2
3. Areas still require hydroseeding in SWA: perimeter along fence line, south pond perimeter, north pond, and SE corner of SWA.	
4. General Site Cleanup on-going.	
5. Clean-up broken/cut branches along western fence line.	
6. Additional silt fence and hay bale stakes to be cleaned up.	
7. Grading at south entrance to be completed, grade to drain.	Completed 9/29
8. Complete south swale.	Completed 9/29
9. Install turf reinforcing mat in perimeter swale.	
10. Stock pile/arrange jersey barriers for the Town to remove.	Completed 9/28
11. Remove all construction signs and traffic control signs, including posts.	
12. Boulders along transfer station to be moved so as not to interfere with fence installation.	Completed 9/28
13. Rake/grade and seed at GP #3.	Completed 10/1
14. Clean out level spreader.	Completed 9/29
15. Remove silt fence from east slope on landfill road.	Completed 10/2
16. South Pond: Smooth out footprints at top of slope, hydroseed perimeter, stake flopping plants.	Completed 9/28
17. Remove all stakes and silt fence from the perimeter of wetland A.	
18. Northeast slope complete.	Completed 10/3
19. Northeast flare pad complete.	Completed 10/3
20. North flare road – remove trees/ utility pole, move rocks back, pitch road to drain into swale.	
21. North entry – remove all jersey barriers. Remove stone pad. Remove boulders, etc.	
22. Remove all temporary utility connections, including posts.	
23. Mitchell Brook crossing: remove silt fence and scrape excess soil along head wall.	
24. Install guard rail: at Mitchell Brook and landfill road at South Pond.	Completed 9/29
25. BWA: work on-going (final grading, seeding, remove tires and misc materials, general site clean-up).	
26. Install fence and gate at BWA.	



THE Louis Berger Group, INC.

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**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
SITE CONSTRUCTION PUNCH LIST**

Punch List Item	Status
27. Remove access ramp to SSA, address slope in BWA.	
28. Move boulders to top of hill/ slope at SSA entry.	
29. Move Frisella's gate to location per Rich Frisella.	Completed 10/2
30. SSA – work on-going (final grading, seeding, site-clean-up).	
31. Restore slope on west side of SSA per Rich Frisella.	Completed 10/1
32. Remove misc. trash, etc on outside of west fence along Rose Hill Road.	
33. Remove jersey barriers (11+ in SE, SW corner). Town to send trailer 1 st week in Oct. for removal. E.T. & L. to load.	Completed 10/2
34. Southwest flare pad complete.	Completed 10/1
35. Tidy up landfill road edge between road and riprap swale.	Completed 10/1
36. Spread wood chip pile at toe of slope east side of landfill road.	
37. Remove silt at toe of downchute.	
38. Perform grout work in downchute as change order work.	
39. Construct landfill access road to design width, remove excess material on northeast side of road near top of northeast slope.	Completed 10/3
40. Remove SSA ramp back to original slope to avoid resemblance of access ramp from BWA to SSA, restore slopes in BWA.	
41. Place boulders/rocks tightly together at BWA/SSA ramp to close off access.	

Date: October 19, 2007

**CERTIFICATE OF
SUBSTANTIAL COMPLETION**

Owner's Project No. Bid No. B06434 Engineer's Project No. JI-1747

Project:
(Name and address) Rose Hill Superfund Site
Phase II – Landfill Closure
South Kingstown, Rhode Island

TO CONTRACTOR:
(Name and address) E.T. & L. Corp.
873 Great Road, P.O. Box 295
Stow, MA 01775

TO OWNER:
(Name and address) RIDEM Office of Waste Management
235 Promenade Street
Providence, RI 02908

Contract for: Rose Hill Landfill Phase II Landfill Closure

Contract Date: September 25, 2006

RECEIVED
D.E.M. / O.M.M.
2007 NOV 13 P 1:20

This certificate of Substantial Completion applies to all work under the Contract Documents or to the following specified parts thereof:

The work to which this Certificate applies has been inspected by authorized representatives of the Owner, Contractor and Engineer, and that work is hereby declared to be substantially complete in accordance with the Contract Documents on

September 25, 2007
Date of Substantial Completion

A tentative list of items to be completed or corrected is attached hereto. This list may not be all inclusive, and the failure to include an item in it does not alter the responsibility of the Contractor to complete all the work in accordance with the Contract Documents. The items in the tentative list shall be completed or corrected by the Contractor within 31 days of the above date of Substantial Completion.

Date: October 19, 2007

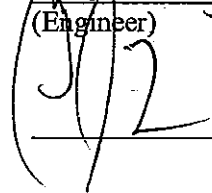
The following documents are attached to and made a part of this Certificate:

Punch List Status (Revised) Updated October 17, 2007

This Certificate does not constitute an acceptance of work not in accordance with the Contract Documents nor is it a release of the Contractor's obligation to complete the work in accordance with the Contract Documents.

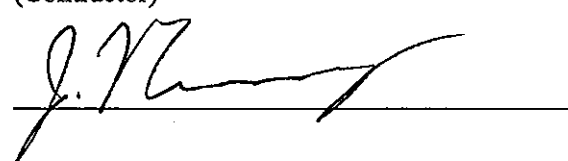
Executed by Engineer on Nov. 13, 2007

By:

Louis Berger Group
(Engineer)


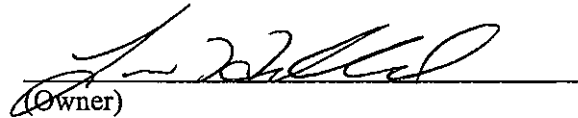
Contractor accepts this Certificate of Substantial Completion on Nov. 7, 2007

By:

E.T. + L. Corp.
(Contractor)


Owner accepts this Certificate of Substantial Completion on 12/5, 2007

By:


(Owner)
CHIT - DEM - OWM



THE Louis Berger Group, INC.

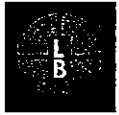
295 Promenade Street, Providence, Rhode Island 02908
Tel 401 521 5980 Fax: 401 331 8956 www.louisberger.com

**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
SITE CONSTRUCTION PUNCH LIST**

Punch List from Site Pre-Final Walk-Through dated September 26, 2007

Status Updated: 10/17/2007

Punch List Item	Status
1. Fence to be completed.	
2. Gas wells and remaining gas collection system to be completed.	Completed 10/2
3. Areas still require hydroseeding in SWA: perimeter along fence line, south pond perimeter, north pond, and SE corner of SWA.	Completed 10/16
4. General Site Cleanup on-going.	Completed 10/16
5. Clean-up broken/cut branches along western fence line.	Completed 10/9
6. Additional silt fence and hay bale stakes to be cleaned up.	Completed 10/12
7. Grading at south entrance to be completed, grade to drain.	Completed 9/29
8. Complete south swale.	Completed 9/29
9. Install turf reinforcing mat in perimeter swale.	Completed 10/9
10. Stock pile/arrange jersey barriers for the Town to remove.	Completed 9/28
11. Remove all construction signs and traffic control signs, including posts.	Completed 10/12
12. Boulders along transfer station to be moved so as not to interfere with fence installation.	Completed 9/28
13. Rake/grade and seed at GP #3.	Completed 10/1
14. Clean out level spreader.	Completed 9/29
15. Remove silt fence from east slope on landfill road.	Completed 10/2
16. South Pond: Smooth out footprints at top of slope, hydroseed perimeter, stake flopping plants.	Completed 9/28
17. Remove all stakes and silt fence from the perimeter of wetland A.	Completed 10/12
18. Northeast slope complete.	Completed 10/3
19. Northeast flare pad complete.	Completed 10/3
20. North flare road – remove trees/ utility pole, move rocks back, pitch road to drain into swale.	Completed 10/16
21. North entry – remove all jersey barriers. Remove stone pad. Remove boulders, etc. Place topsoil and seed.	
22. Remove all temporary utility connections, including posts.	Completed 10/16
23. Mitchell Brook crossing: remove silt fence and scrape excess soil along head wall.	Completed 10/11
24. Install guard rail: at Mitchell Brook and landfill road at South Pond.	Completed 9/29
25. BWA: work on-going (final grading, seeding, remove tires and misc materials, general site clean-up).	Completed 10/16
26. Install fence and gate at BWA.	Completed 10/13



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**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
SITE CONSTRUCTION PUNCH LIST**

Punch List Item	Status
27. Remove access ramp to SSA, address slope in BWA.	Completed 10/11
28. Move boulders to top of hill/ slope at SSA entry.	Completed 10/11
29. Move Frisella's gate to location per Rich Frisella.	Completed 10/2
30. SSA – work on-going (final grading, seeding, site-clean-up).	Completed 10/11
31. Restore slope on west side of SSA per Rich Frisella.	Completed 10/1
32. Remove misc. trash, etc on outside of west fence along Rose Hill Road.	Completed 10/9
33. Remove jersey barriers (11+ in SE, SW corner). Town to send trailer 1 st week in Oct. for removal. E.T. & L. to load.	Completed 10/2
34. Southwest flare pad complete.	Completed 10/1
35. Tidy up landfill road edge between road and riprap swale.	Completed 10/1
36. Spread wood chip pile at toe of slope east side of landfill road.	Completed 10/9
37. Remove silt at toe of downchute.	Completed 10/4
38. Perform grout work in downchute as change order work.	Completed 10/5
39. Construct landfill access road to design width, remove excess material on northeast side of road near top of northeast slope.	Completed 10/3
40. Remove SSA ramp back to original slope to avoid resemblance of access ramp from BWA to SSA, restore slopes in BWA.	Completed 10/11
41. Place boulders/rocks tightly together at BWA/SSA ramp to close off access.	Completed 10/11



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Tel 401 521 5980 Fax: 401 331 8956 www.louisberger.com

**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
SITE CONSTRUCTION PUNCH LIST**

**Punch List from Site Final Walk-Through dated October 11, 2007
(In addition to those items not completed in Pre-Final Walk-Through Punch List)**

Status Updated: 10/17/2007

Punch List Item	Status
42. BWA – pick up rocks from surface. E.T. & L. to roll first.	Completed 10/15
43. Remove more material from SSA access road to blend the grade into the adjacent slopes.	Completed 10/12
44. Cut bevel on top of guardrail posts per drawing detail in contract.	
45. Smooth out slope at SE corner of Mitchell Brook culvert.	Completed 10/12
46. Remove windrow on sides of BWA road at Mitchell Brook crossing.	Completed 10/12
47. Touch up with protective paint- tips of well valve flange bolts.	Completed 10/16
48. Complete cleanup in Wetland A area.	Completed 10/12
49. Seed small section at top of downchute and along north side of downchute.	Completed 10/16
50. Cut undrain pipe outlet at top of downchute and install screen/clamp.	Completed 10/12
51. Loam and seed along top/sides of east culvert across from downchute.	Completed 10/16
52. Remove silt fence at edge of woods near east side of South Pond.	Completed 10/12
53. Tidy up area of riprap near SE corner along transfer station road. Town to supply loam, E.T. & L. to spread and hydroseed.	Completed 10/15
54. Smooth out swale along southern fence line before hydroseeding.	Completed 10/15

Additional Punch List Item from 10/15/2007	Status
55. Swing gates installed on 10/13 in SWA in southwest corner and BWA should be adjusted to make top of left and right gates equal in elevation, or as close as possible. E.T. & L. to check on this with Cosco.	

APPENDIX K

**POST-CLOSURE
DOWNCHUTE REPAIR**



THE Louis Berger Group, INC.

The Foundry Corporate Office Center, 295 Promenade Street, Providence, Rhode Island 02908
Tel 401 521 5980 Fax 401 331 8956 www.louisberger.com

June 25, 2008

Mr. James Murray, P.E., P.L.S.
E.T. & L. Corporation
873 Great Road
P.O. Box 295
Stow, MA01775

RE: Remedial Action – Rose Hill Landfill Superfund Site, South Kingstown, RI
Contract B06434: Phase II Landfill Closure
Change Order No. 6

Dear Mr. Murray:

The purpose of this correspondence is to authorize you to proceed with the work to repair the downchute in accordance with the attached sketch. This work is to be performed by E.T.& L. on a time and materials basis in accordance with Section 00700, with the work not to exceed an amount of \$70,000.00. Please prepare three (3) signed copies of Change Order No. 6 accordingly. Invoicing for the Change Order will require adequate back-up to justify costs.

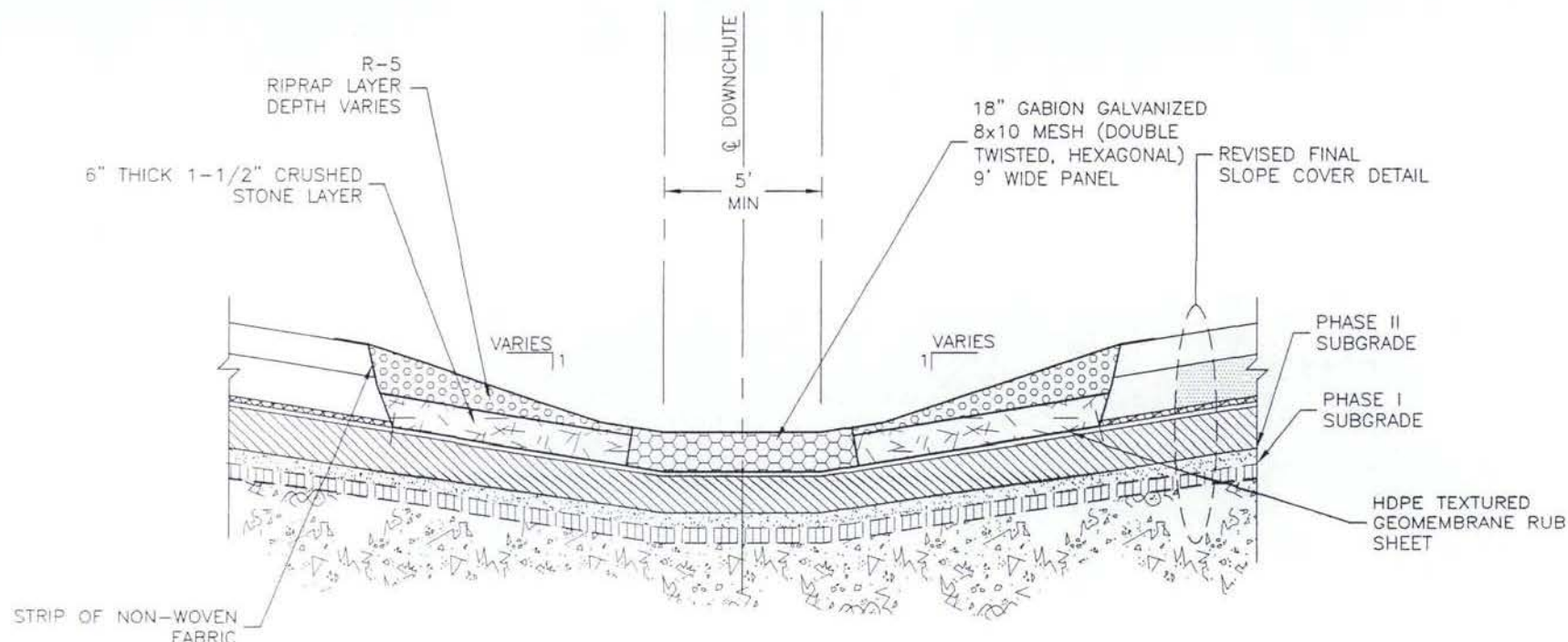
In addition, please provide schedule for the downchute construction and other repair work to commence. We would be available on-site to discuss plantings that may need to be replaced along the two ponds.

If you have any questions, please feel free to call me at 521-5980.

Sincerely,
THE LOUIS BERGER GROUP

Christopher S. Feeney, P.E.
Project Manager

cc: File



DOWNCHUTE CROSS SECTION (REVISED)

15

NTS

NOTE:

1. NO CDN TO BE INSTALLED WITHIN THE LIMITS OF THE DOWNCHUTE.
2. REMOVE EXISTING ARTICULATING CONCRETE BLOCK, FILTER FABRIC, AND VSL SOIL FROM DOWNCHUTE BEFORE REPAIR WORK BEGINS.
3. INSTALL 9-FT WIDE, 18-INCH GABION ALONG CENTER LINE OF DOWNCHUTE. TRANSITION RIP RAP TO EXISTING GRADE TO ACCOUNT FOR DIFFERENCES IN CROSS-SECTION.
4. GABION SHALL BE FILLED WITH 4-INCH TO 8-INCH STONE.



The LOUIS BERGER GROUP, Inc.

Rose Hill Landfill Superfund Site, Phase II - Landfill Closure

Downchute Repair
Revised Gabion

SK-3

SH_17_DET-14_MODIFIED.dwg

MAY 2, 2008



Phone 978-897-4353
Fax 978-897-0779

Cost Detail With Pricing

Project Name:	Rose Hill Downchute Repair	Customer:	Department Of Enviromental Management
Job Number:		Billing Address:	
Bid As:		Phone:	
Estimator:		Contact:	
Project Address:			
Completion Date:			

Pay Items

Description	Quantity	UM	Unit Direct Cost	Total Direct Cost	Unit Price	Total Price	Markup Percent
[D] Mobilization/Demob	1.00	LS	\$8,520.00	\$8,520.00	\$10,041.98	\$10,041.98	15.00%
Mobilize (0.25 LS/DY, 4.00 DY)	1.00	LS	\$3,520.00	\$3,520.00			
Tractor & Low Bed Trailer	32.00	HR	\$110.00	\$3,520.00			
Supervision	1.00	LS	\$5,000.00	\$5,000.00			
[D] 1 - Remove Fence	1.00	LS	\$380.35	\$380.35	\$448.30	\$448.30	15.00%
Labor Crew - 2 Man (4.00 LS/DY, 0.25 DY)	1.00	LS	\$380.35	\$380.35			
Labor Foreman	2.00	HR	\$75.59	\$151.17			
Laborer [2]	2.00	HR	\$57.30	\$229.18			
[D] 2 - Swale Access	1.00	LOT	\$622.29	\$622.29	\$733.46	\$733.46	15.00%
JWM - 4/11/2008 2:24 PM: Use Rip Rap for downchute to fill swale							
Excavation Crew (4.00 UNIT/DY, 0.25 DY)	1.00	UNIT	\$622.29	\$622.29			
Foreman	2.00	HR	\$75.59	\$151.17			
Cat Excavator 330BL	2.00	HR	\$99.26	\$198.52			
Excavator Operator	2.00	HR	\$79.01	\$158.01			
Laborer	2.00	HR	\$57.30	\$114.59			
[D] 3 - Remove Mats And Fabric	1.00	LS	\$7,178.36	\$7,178.36	\$8,460.68	\$8,460.68	15.00%
Excavation Crew (0.50 UNIT/DY, 2.00 DY)	1.00	UNIT	\$6,578.36	\$6,578.36			
Cat Excavator 330BL	16.00	HR	\$99.26	\$1,588.16			
Excavator Operator	16.00	HR	\$79.01	\$1,264.10			
Laborer	16.00	HR	\$57.30	\$916.73			
Foreman	16.00	HR	\$75.59	\$1,209.36			
Trailer Dump	16.00	HR	\$100.00	\$1,600.00			
Dumpster For Fabric And Cables	1.00	LS	\$600.00	\$600.00			
[D] 4 - Remove Clay	1.00	LS	\$5,273.69	\$5,273.69	\$6,215.76	\$6,215.76	15.00%
JWM - 4/11/2008 2:44 PM: 130 cy lose on site							
Excavation Crew (0.67 LOT/DY, 1.50 DY)	1.00	LOT	\$5,273.69	\$5,273.69			
Foreman	12.00	HR	\$75.59	\$907.02			
Cat Excavator 330BL	12.00	HR	\$99.26	\$1,191.12			
Excavator Operator	12.00	HR	\$79.01	\$948.08			
Laborer	12.00	HR	\$57.30	\$687.55			
Komatsu WA 380	12.00	HR	\$49.32	\$591.84			

Description	Quantity	UM	Unit Direct Cost	Total Direct Cost	Unit Price	Total Price	Markup Percent
<i>(Item 4 - Remove Clay continued)</i>							
 Loader Operator	12.00	HR	\$79.01	\$948.08			
5 - Install Rub Sheet	1.00	LS	\$2,760.62	\$2,760.62	\$3,253.76	\$3,253.76	15.00%
 Excavation Crew (2.00 LS/DY, 0.50 DY)	1.00	LS	\$1,560.62	\$1,560.62			
 Foreman	4.00	HR	\$75.59	\$302.34			
 Cat Excavator 330BL	4.00	HR	\$99.26	\$397.04			
 Excavator Operator	4.00	HR	\$79.01	\$316.03			
 Laborer	4.00	HR	\$57.30	\$229.18			
 Loader Operator	4.00	HR	\$79.01	\$316.03			
 Liner	400.00	SY	\$3.00	\$1,200.00			
6 - Install Crushed Stone	1.00	LS	\$3,177.90	\$3,177.90	\$3,745.58	\$3,745.58	15.00%
 Excavation Crew (2.00 LS/DY, 0.50 DY)	1.00	LS	\$1,757.90	\$1,757.90			
 Foreman	4.00	HR	\$75.59	\$302.34			
 Cat Excavator 330BL	4.00	HR	\$99.26	\$397.04			
 Excavator Operator	4.00	HR	\$79.01	\$316.03			
 Laborer	4.00	HR	\$57.30	\$229.18			
 Komatsu WA 380	4.00	HR	\$49.32	\$197.28			
 Loader Operator	4.00	HR	\$79.01	\$316.03			
 3/4" Crushed Stone	82.50	TON	\$16.00	\$1,320.00			
 Non-Woven Geotextile Group 1	100.00	SY	\$1.00	\$100.00			
7 - Install Gabions	1.00	LS	\$12,548.32	\$12,548.32	\$14,789.91	\$14,789.91	15.00%
 Excavation Crew (0.50 LS/DY, 2.00 DY)	1.00	LS	\$7,948.32	\$7,948.32			
 Foreman	16.00	HR	\$75.59	\$1,209.36			
 Cat Excavator 330BL	16.00	HR	\$99.26	\$1,588.16			
 Excavator Operator	16.00	HR	\$79.01	\$1,264.10			
 Laborer [2]	16.00	HR	\$57.30	\$1,833.47			
 Komatsu WA 380	16.00	HR	\$49.32	\$789.12			
 Loader Operator	16.00	HR	\$79.01	\$1,264.10			
 4" - 8" Modified Rockfill	100.00	TON	\$18.00	\$1,800.00			
 Gabion Mattress - PVC Coated	1.00	EACH	\$2,800.00	\$2,800.00			
8 - Install Rip Rap	1.00	LS	\$5,515.79	\$5,515.79	\$6,501.11	\$6,501.11	15.00%
 Excavation Crew (1.00 LS/DY, 1.00 DY)	1.00	LS	\$3,515.79	\$3,515.79			
 Foreman	8.00	HR	\$75.59	\$604.68			
 Cat Excavator 330BL	8.00	HR	\$99.26	\$794.08			
 Excavator Operator	8.00	HR	\$79.01	\$632.05			
 Laborer	8.00	HR	\$57.30	\$458.37			
 Komatsu WA 380	8.00	HR	\$49.32	\$394.56			
 Loader Operator	8.00	HR	\$79.01	\$632.05			
 Rip Rap	100.00	TON	\$20.00	\$2,000.00			
9 - Repair Disturbed Areas	1.00	LS	\$3,499.90	\$3,499.90	\$4,125.11	\$4,125.11	15.00%
 Excavation Crew (2.00 LS/DY, 0.50 DY)	1.00	LS	\$1,757.90	\$1,757.90			
 Foreman	4.00	HR	\$75.59	\$302.34			
 Cat Excavator 330BL	4.00	HR	\$99.26	\$397.04			
 Excavator Operator	4.00	HR	\$79.01	\$316.03			
 Laborer	4.00	HR	\$57.30	\$229.18			
 Komatsu WA 380	4.00	HR	\$49.32	\$197.28			
 Loader Operator	4.00	HR	\$79.01	\$316.03			
 Loam	69.00	CY	\$18.00	\$1,242.00			
 Seed	1.00	LS	\$500.00	\$500.00			
10 - Replace Fence	1.00	LS	\$760.71	\$760.71	\$896.60	\$896.60	15.00%
 Labor Crew - 2 Man (2.00 LS/DY, 0.50 DY)	1.00	LS	\$760.71	\$760.71			
 Labor Foreman	4.00	HR	\$75.59	\$302.34			

Description	Quantity	UM	Unit Direct Cost	Total Direct Cost	Unit Price	Total Price	Markup Percent
<i>(Item 10 - Replace Fence continued)</i>							
 Laborer [2]	4.00	HR	\$57.30	\$458.37			
P 11 - Contingency Factor	1.00	LS	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	-2.43%

Indirect Items

Description	Quantity	UM	Unit Indirect Cost	Total Indirect Cost
P 4000 - Fuel Escalation	150.00	HR	\$10.00	\$1,500.00

Direct Cost Totals

	Amount	Percent of Direct Cost
Labor:	\$19,834.68	32.93%
Equipment Owned:	\$12,241.24	20.32%
Equipment Rented:	\$1,600.00	2.66%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$10,462.00	17.37%
Subcontracted:	\$0.00	0.00%
Trucking Owned:	\$0.00	0.00%
Trucking Hired:	\$0.00	0.00%
Miscellaneous:	\$0.00	0.00%
Plug:	\$16,100.00	26.73%
Direct Cost:	\$60,237.92	

Indirect Cost Totals

	Amount	Percent of Indirect Cost
Labor:	\$0.00	0.00%
Equipment Owned:	\$0.00	0.00%
Equipment Rented:	\$0.00	0.00%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$0.00	0.00%
Subcontracted:	\$0.00	0.00%
Trucking Owned:	\$0.00	0.00%
Trucking Hired:	\$0.00	0.00%
Miscellaneous:	\$0.00	0.00%
Plug:	\$1,500.00	100.00%
Indirect Cost:	\$1,500.00	

Pay Item Summary

	Amount	Percent of Bid Price
Total Direct Cost:	\$60,237.92	87.03%
Total DC Adds/Cuts:	\$0.00	0.00%
Total Indirect Cost:	\$1,500.00	2.17%
Total Bond:	\$0.00	0.00%
Total Overall Cost:	\$61,737.92	89.20%
Total Overhead:	\$0.00	0.00%
Total Profit:	\$7,474.33	10.80%
Total Margin:	\$7,474.33	10.80%
Total Bid Price:	\$69,212.25	



THE Louis Berger Group, INC.

The Foundry Corporate Office Center, 295 Promenade Street, Providence, Rhode Island 02908
Tel 401 521 5980 Fax 401 331 8956 www.louisberger.com

September 2, 2008

Mr. James Murray, P.E., P.L.S.
E.T. & L. Corporation
873 Great Road
P.O. Box 295
Stow, MA 01775

RE: Remedial Action – Rose Hill Landfill Superfund Site, South Kingstown, RI
Contract B06434: Phase II Landfill Closure
Change Order No. 6

Dear Mr. Murray:

Enclosed please find one record copy of Change Order No. 6 signed by RIDEM and Berger for the post-final change order for the above referenced project, necessitated by the undermining condition incurred beneath the articulating concrete block downchute. The work was completed by E.T. & L. on August 28, 2008.

If you have any questions, please feel free to call me at 521-5980.

Sincerely,
THE LOUIS BERGER GROUP

Clayton Carlisle

Clayton Carlisle, P.E.
Resident Engineer

cc: File

CHANGE ORDER**E.T. & L. CORP.**

873 Great Road, P.O. Box 295

Stow, MA 01775

Tel: (978)897-4353

Fax: (978)897-0779

Change Order No.: 006Date: 06/25/08Project: Rose Hill LandfillContract No.: B06434E.T. & L. Job No.: 06-05

To: THE LOUIS BERGER GROUP, INC.
295 PROMENADE STREET
PROVIDENCE, RI 02908
Attention: Mr. Christopher S. Feeney, P.E., Project Manager

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT PRICE	NET AMOUNT
	REPAIR DOWNCHUTE(NOT TO EXCEED)	1	LS	\$70,000.00	\$70,000.00
	THIS WORK WILL BE DONE ON A TIME AND MATERIAL BASIS				

UNIT COST: _____

LUMP SUM: \$70,000.00TOTAL: \$70,000.00

The Original Contract Sum was	<u>\$8,836,800.00</u>
Net Change by Previously Authorized Requests and Changes	<u>(\$277,114.21)</u>
The Contract Sum prior to this Change Order was	<u>\$8,559,685.79</u>
The Contract Sum will be Increased / (Decreased)	<u>\$70,000.00</u>
The New Contract Sum Including This Change Order	<u>\$8,629,685.79</u>
Change In Contract Time	<u>0 Days</u>
The Date of Substantial Completion as of this Change Order is	<u>9/25/2007</u>

ACCEPTED:**E.T. & L. CORP.**

By: _____

Jennie Lee Colosi, P.E., President

THE LOUIS BERGER GROUP, INC.By: Clayton Carlisle for
Christopher S. Feeney, P.E., Project Manager**RIDEM**By: _____
8-27-08



THE Louis Berger Group, INC.

The Foundry Corporate Office Center, 295 Promenade Street, Providence, Rhode Island 02908
Tel 401 521 5980 Fax 401 331 8956 www.louisberger.com

August 18, 2008

Mr. Gary J. Jablonski.
Office of Waste Management
Rhode Island Department of Environmental Management
235 Promenade Street
Providence, RI 02908

RE: Remedial Action – Rose Hill Landfill Superfund Site, South Kingstown, RI
Contract B06434: Phase II Landfill Closure
Change Order No. 6

Dear Mr. Jablonski:

Enclosed please find three (3) copies of Change Order No. 6 signed by the Contractor and Berger. Change Order No. 6 is the post-final change order for the above referenced project and is necessitated by the undermining condition incurred beneath the articulating concrete block downchute. The purpose of the change order is to remove existing concrete mats, fabric and vegetative support layer soil, install an HDPE rub sheet in the downchute and cover the rub sheet with a nine feet wide, 18" high section of galvanized gabion baskets in the center of the downchute. One layer of crushed stone and one layer of riprap will be placed on the downchute outside of the gabion baskets, separated by a non-woven fabric. The work will be performed as described in SK-3, Downchute Repair, Revised Gabion dated May 2, 2008.

This work is to be performed by E.T.& L. on a time & materials basis, with the work not to exceed an amount of \$70,000.00.

Please execute all three (3) copies of Change Order No. 6 and return two (2) signed copies. If you have any questions, please feel free to call me at 521-5980.

Sincerely,
THE LOUIS BERGER GROUP

Clayton Carlisle for

Christopher S. Feeney, P.E.
Project Manager

cc: File

Rose Hill Landfill Closure South Kingstown, RI

Post-construction Work performed by E.T.&L. Corporation
August 19 – August 28, 2008

Downchute Repair

Removal of articulating concrete block and replace with gabion baskets in center and filter stone/ riprap along sides of downchute.

Installation of sacrificial rub sheet liner above landfill liner and below gabion baskets

Repair of erosion

Rill repair in center swale and northeast swale at top of landfill.

Rill repair on sides of South Pond.

Rill repair at northwest corner of Bulky Waste Area along slope next to SSA.

Daily Observation of work performed

Reported by: Clayton Carlisle, Louis Berger Group

Date: August 19, 2008

Work performed: Remove fence fabric and posts. Expose loops in articulating concrete block mats. Start removal of mats. Delivery of riprap and construction equipment.

Date: August 21, 2008

Work performed: Completed removal of articulating concrete block mats. Scraping VSL soil from downchute and stockpiling.

Date: August 22, 2008

Work performed: Begin hauling concrete blocks to P.J. Keating in Cranston for disposal. Continue delivery of riprap. Removing VSL soil from downchute, clean off liner, identify repairs needed.

Date: August 25, 2008

Work performed: New England Liner two-man crew make extrusion weld patch repairs to liner and perform vacuum box testing. All repairs accepted. Continue hauling concrete blocks to P.J. Keating in Cranston for disposal. Continue delivery of riprap. Place 60 mil LLDPE liner rubsheet on top of landfill cap liner for sacrificial liner placement. Begin installation of gabion baskets in center of downchute. Baskets clipped together using staples, powered by pneumatic compressor. Placing stone in gabion baskets. Baskets notched to accept placement over gas header pipe crossing lower section of downchute.

Date: August 26, 2008

Work performed: Continue hauling concrete blocks to P.J. Keating in Cranston for disposal. Continue delivery of riprap. Continue placement of stone in gabion baskets. Placing 1-1/2" stone along sides of downchute next to gabion baskets, placing R-5 riprap on top of 8" thick stone layer. Gabion baskets completed, top of baskets installed. Clean up of project debris.

Date: August 27, 2008

Work performed: Complete placement of 1-1/2" stone and R-5 riprap on sides of downchute. Place topsoil on disturbed slope north of downchute. Reinstall fence posts and fabric. Muck out forebay in South Pond, replace riprap in forebay.

Date: August 28, 2008

Work performed: Set fence posts in concrete and backfill. Repair rills, place plantable soil and re-seed on top of landfill in center swale and northeast swale. Place erosion control blanket on rill repairs on landfill. Repair slopes along South Pond. Repair rill formed on slope between BWA and SSA. Complete demobilization of equipment.



1) Start of articulating concrete block removal in downchute. 8/21/08



2) Continued removal of articulating concrete block in downchute. 8/21/08



3) Removal of VSL soil layer under articulating concrete block. 8/21/08



4) Removal of VSL soil layer under articulating concrete block. 8/21/08



5) Air compressor cleaning of VSL soil from landfill liner. 8/22/08



6) Repair of liner damaged during removal of VSL soil layer. 8/25/08



7) Repair of liner damaged during removal of VSL soil layer. 8/25/08



8) Placement of top sacrificial liner in downchute, shingle style. 8/25/08



9) Placement of gabion baskets in center, 1-1/2" stone on sides of downchute. 8/26/08



9) Gabion basket construction continued. 8/26/08



10) Gabion basket construction continued. 8/26/08



11) Placement of R-5 riprap on sides of downchute. 8/26/08



12) Placement of R-5 riprap in downchute complete, top of baskets attached. 8/26/08



13) Downchute completed. 8/27/08



14) Downchute completed. 8/27/08



15) Repairing excavator tracks from cleaning out forebay in South Pond. 8/28/08



16) Placing plantable soil layer along north side of downchute. 8/28/08



17) Repairing rill in northeast swale, top of landfill. 8/28/08



18) Repairing rill in center swale, top of landfill. 8/28/08



19) Side slope seeded and protected with erosion control blanket. 8/28/08



20) Repaired rill covered with erosion control blanket, top of landfill. 8/28/08



21) Repaired rill covered with erosion control blanket, top of landfill. 8/28/08

Repair Report

PROJECT:

Rose Hill
Repair

PRODUCT:

[illegible]

PROJECT: *Rose Hill*
Repair

PRODUCT:

DATE	MACH. NUMBER	SEAMER INITIALS	EXTRUSION WELDER BARREL TEMP	PREHEAT SETTING	WEDGE TEMP	FUSION WELDER SPEED FT/MIN	TEST MODE	TEST RESULTS IN LBS / IN					PASS FAIL
								SAMPLE NUMBER					
								1	2	3	4	5	
8:53							PEEL	128	120	97	110	109	Pass
8/25/08	X16	CY	240°	200°			SHEAR	132	142	130	128	130	Pass
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**ROSE HILL LANDFILL CLOSURE
PHASE II - LANDFILL CAP CONSTRUCTION
POST CONSTRUCTION PUNCH LIST**

AUGUST/ SEPTEMBER 2008

Punch List Item	Status
1. Repair rill formed in northeast swale at top of landfill / re-seed.	Completed 8/28/2008
2. Repair rill formed in center swale at top of landfill / re-seed.	Completed 8/28/2008
3. Repair rill formed on slope in northwest corner of BWA at access ramp into SSA / re-seed.	Completed 8/28/2008
4. Muck out South Pond forebay.	Completed 8/28/2008
5. Repair rills formed on side slopes of South Pond / re-seed.	Completed 8/28/2008
6. After inspection of plants, replace plants in North and South Pond as needed. Re-plant and re-stake plants where appropriate.	Completed 9/12/2008
7. Replace downchute (Change Order work).	Completed 8/28/2008

REMEDIAL ACTION REPORT

ROSE HILL LANDFILL CLOSURE – PHASE I