

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	03-Jul-09	354

- Western hook, continued loadout of stockpiles and transported by OTR trucks to CAMU, Phase II.
 - Sewer Realignment corridor, excavated a 50' X 50' area 2' depth to remove contamination using long stick excavator.
 - SW-12, pH: 6

- Night Shift:
 - No Activity.

CAMU Activity:

- Day Shift
 - SE-2, Silt trench, continued loading out waste and hauling to Phase II for placement.
 - Phase II, dozer and roller placing silt trench waste.
 - Phase V, continued grading the soil floor.
 - Phase V, removed brick and debris from North Slope, 3 ft beyond liner.
 - Extract measured water depth in Phase I Sump and Vadose zone, also Phase II Sump.
 - Phase IV, backfilling anchor trench.
 - Phase IV, ESI continued installing geosynthetics.

- Night Shift:
 - No Activity.

Embankment
 - Phase 1 embankment, complete.
 - Phase 1 estimated cumulative embankment placed:
 - Phase 2 embankment, complete.

Sump/Vadose Monitoring: Phase I: LCRS Sump: Measurement taken: (2.80) Water Pumped: (N/A).
 Vadose: Measurement taken: (0.60) Water Pumped: (N/A).
 Phase II: LCRS Sump: Measurement taken: (0.9) Post pump measurement. Water Pumped: (595 gal)
 Vadose: Measurement taken: (NA) Water pumped: (N/A).
 Phase IIIA: LCRS Sump: Measurement taken: (NA) Water Pumped: (N/A).
 Vadose: Measurement taken: (NA) Water Pumped: (N/A).

Instruments: CAMU I- Western monitored sump areas.

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds)

Phase I	Previous Daily Cumulative =	291,200	cy
	Operations layer placed (completed) for liner certification. = 21,662	0	cy
	Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 20	0	cy/load (0 trucks) =
	Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) =	0	cy
	To Date Phase I estimated cumulative waste placed =	291,200	cy
Phase II	Previous Daily Cumulative =	792,478	cy
	Operations layer placed (completed) for liner certification. = 37,188	0	cy
	Daily Day shift waste placed today: Western Hook (92) loads @ 18 cy/load (10) trucks =	1,656	cy
	Daily Day shift waste placed today: Silt Trenches, (74) loads @ 18cy/load (4) trucks =	1,332	cy
	Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =	0	cy
	To Date Phase II estimated cumulative waste placed =	795,466	cy
Phase IIIA	Previous Daily Cumulative =	217,188	cy
	Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =	0	cy
	Operations layer placed (completed for liner certification = 21,276)	0	cy
	Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks =	0	cy
	Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	0	cy
	To Date Phase IIIA estimated cumulative waste placed =	217,188	cy
Phase IIIB	Previous Daily Cumulative =	42,894	cy
	Operations layer placed (completed) for liner certification. = 21,978	0	cy
	Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =	0	cy
	Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	0	cy
	To Date Phase IIIB estimated cumulative waste placed =	42,894	cy
Phase IV	Previous Daily Cumulative =	3,888	cy
	Operations layer placed directly in Phase IV today: (0) loads @ 18 cy/load (0) trucks =	0	cy
	Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =	0	cy
	Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	0	cy
	To Date Phase IV estimated cumulative waste placed =	3,888	cy
Phase V	Previous Daily Cumulative =	0	cy
	Operations layer placed (completed) for liner certification. = ?	0	cy
	Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =	0	cy
	Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	0	cy
	To Date Phase V estimated cumulative waste placed =	0	cy

Cumulative Total To Date All Phases =	1,350,636	cy
Estimated Waste at Completion (cy)	2,050,000	
% Complete	65.9%	

Geosynthetics Placed

	Previous	Placed	Cumulative Placed
Phase I (complete)			
GCL	307,372	0	307,372
Geomembrane	307,372	0	307,372
Geocomposite	307,372	0	307,372
Geotextile	69,340	0	69,340
Phase II (complete)			
GCL	498,468	0	498,468
Geomembrane	498,468	0	498,468
Geocomposite	520,592	0	520,592
Geotextile	0	0	0
Phase IIIA			
GCL	221,000	0	221,000
Geomembrane	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	0	20,000
Phase IIIB			
GCL	340,535	0	340,535
Geomembrane	340,535	0	340,535
Geocomposite	340,535	0	340,535
Geotextile	50,000	0	50,000
Phase IV			
GCL	291,000	35,000	326,000
Geomembrane	291,000	35,000	326,000
Geocomposite	180,000	70,000	250,000
Geotextile	0	0	0
Phase V			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0

Basic Remediation Company

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DAILY PHOTO LOG

Photo 1



Eastside: Western Hook loadout.

Photo 2



CAMU: Phase IV, liner installation.

Photo 3



CAMU: Phase IV, Liner installation..

Photo 4



CAMU: Phase IV Liner installation.