

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	11-Sep-09	422

- Eastside day hauling continued with OTR trucks from PUE-5 & 6 and Beta Ditch stockpile to CAMU, Phase II for placement.

- Night Shift:
 - Hauled material from Beta Ditch, 1' & 6' minus operations layer material and WST- 5 stockpile.

CAMU Activity:

- Day Shift:
 - Phase V, Pushed out and placed operations layer.
 - Phase V, continue backfilling anchor trench.
 - Phase V, placed rock and fabric on 4' LCRS pipe, also Phase V sump area.
 - Phase II, placed eastside waste material, hauled by OTR trucks.
 - Power screener continued screening 1' and 6' minus soils, north berm, along clean haul rd.
 - Contact measured depth of liquid in Phase I LCRS sump and Vadose zone, also Phase II LCRS sump.

- Night Shift:
 - Continued placing operations layer material in Phase V.
 - Placed waste material in Phase I and Phase II.

Embankment
 - Phase I embankment, complete.
 - Phase I estimated cumulative embankment placed:
 - Phase II embankment, complete.

Sump/Vadose Monitoring:
 Phase I: LCRS Sump: Measurement taken: (2.8) Water Pumped: (N/A).
 Vadose: Measurement taken: (0.6) Water Pumped: (N/A).
 Phase II: LCRS Sump: Measurement taken: (2.7) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water pumped: (N/A).
 Phase III: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water Pumped: (N/A).

Inspections: CAMU: N/A.
 Fasteirte: Inspected fencia natiimater. All sumpis.

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

Phase I	Previous Daily Cumulative =	311,934 cy
	Operations layer placed (completed) for liner certification. = 21,662	0 cy
	Daily Day shift waste placed today: Phase IV,V scrape & Phase IIIB trench excavation. 0 loads @ 21 cy/load (0 trucks) =	0 cy
	Daily Night shift placed today: (25) loads @ 18cy/load (8) trucks =	450 cy
	To Date Phase I estimated cumulative waste placed =	312,384 cy
Phase II	Previous Daily Cumulative =	927,622 cy
	Operations layer placed (completed) for liner certification. = 37,188	0 cy
	Daily Day shift waste placed today: From Western Hook (0) loads @ 18 cy/load (0) trucks =	0 cy
	Daily Day shift waste placed today: Eastside Waste, (112) loads @ 18cy/load (11) trucks =	2,016 cy
	Daily Night shift placed today: (211) loads @ 18cy/load (19) trucks =	3,798 cy
	To Date Phase II estimated cumulative waste placed =	933,436 cy
Phase IIIA	Previous Daily Cumulative =	222,174 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 =	222,174 cy
Phase IIIB	Previous Daily Cumulative =	178,416 cy
	Operations layer placed (completed) for liner certification. = 21,978	0 cy
	Daily Day shift waste placed today: (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 =	178,416 cy
Phase IV	Previous Daily Cumulative =	76,770 cy
	Operations layer placed (completed) for liner certification = 37,314	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 =	76,770 cy
Phase V	Previous Daily Cumulative =	37,782 cy
	Operations layer placed: (139) loads @ 18cy/load (19) trucks =	2,502 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 =	40,284 cy

Cumulative Total To Date All Phases =	1,763,464 cy	Estimated Waste at Completion (cy)	2,050,000	% Complete	86.0%
--	---------------------	---	------------------	-------------------	--------------

Geosynthetics Placed

Phase	Material	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	459,942	0	459,942
	Geomembrane	459,942	0	459,942
	Geocomposite	459,952	0	459,952
	Geotextile	12,390	0	12,390
Phase V	GCL	558,653	0	558,653
	Geomembrane	558,653	0	558,653
	Geocomposite	558,653	0	558,653
	Geotextile	15,925	0	15,925

Basic Remediation Company

875 West Warm Springs Road
Henderson, Nevada 89011

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389 0	BRC Eastside Common Areas Soils Remediation 0	11-Sep-09	422

DAILY PHOTO LOG

Photo 1



CAMU: Phase V.

Photo 2



CAMU: Phase V.

Photo 3



CAMU: Phase V.

Photo 4



Phase V.