

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	21-Dec-09	522

Hauled material from PUB-9, CTR-1, CTR-4, and Beta Ditch stockpiles.

CAMU Activity:

-Day Shift:

- Continued to place waste from Galleria and eastside into Phase V.
- Continued grading waste on Phase IV east slope and top in Phase IIIB.
- Continued to place interim cover on top of Phase IIIB and Phase IV, north slope.
- Continued finish grading interim cover on Phase I and Phase II.
- Phase II, South slope, placing final cover.
- Continued power screening 1" and 6" minus soils from the 200,000cy stockpile.

-Night Shift:

- Placed material in Phase IIIB, Phase IV and Phase V.

Embankment

- Phase I embankment, complete.
- Phase 1 estimated cumulative embankment placed:
- Phase II embankment, complete.

Sump/Vadose Monitoring:

Phase I: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water Pumped: (N/A).

Phase II: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water Pumped: (N/A).

Phase IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water Pumped: (N/A).

Phase V: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).
 Vadose: Measurement taken: (N/A) Water Pumped: (N/A).

Inspections: CAMU: N/A.

Faithrite: Inverted fence natiometer: All secure

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

Phase I	Previous Daily Cumulative =	372,886 cy
	Operations layer placed (completed) for liner certification. = 21,662	0 cy
	Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks =	cy
	Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =	cy
	To Date Phase I estimated cumulative waste placed =	372,886 cy
Phase II	Previous Daily Cumulative =	1,072,405 cy
	Operations layer placed (completed) for liner certification. = 37,188	cy
	Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks =	cy
	Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks =	cy
	Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks =	cy
	To Date Phase II estimated cumulative waste placed =	1,072,405 cy
Phase IIIA	Previous Daily Cumulative =	222,174 cy
	Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =	cy
	Operations layer placed (completed for liner certification = 21,276)	cy
	Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =	cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	cy
	To Date Phase IIIA estimated cumulative waste placed =	222,174 cy
Phase IIIB	Previous Daily Cumulative =	427,808 cy
	Operations layer placed (completed) for liner certification. = 21,978	cy
	Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cy/load (0) trucks =	cy
	Daily Night shift waste placed today: (172) loads @ 21cy/load (13) trucks =	3,612 cy
	To Date Phase IIIB estimated cumulative waste placed =	431,420 cy
Phase IV	Previous Daily Cumulative =	326,075 cy
	Operations layer placed (completed) for liner certification = 37,314	cy
	Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =	cy
	Daily Night shift waste placed today: (199) loads @ 21cy/load (18) trucks =	4,179 cy
	To Date Phase IV estimated cumulative waste placed =	330,254 cy
Phase V	Previous Daily Cumulative =	257,194 cy
	Operations layer placed (completed) for liner certification = 40,284	cy
	Daily Day shift waste placed from: Galleria/Eastside (31) loads @ 17 cy/load (20) trucks =	5,287 cy
	Daily Night shift waste placed today: (10) loads @ 21cy/load (1) trucks =	210 cy
	To Date Phase V estimated cumulative waste placed =	262,691 cy
11/01/09 Volume Adjustment to Correlate with CAMU Placement Survey		123,750 cy

Cumulative Total To Date All Phases =	2,815,580 cy	Estimated Waste at Completion (cy)	2,900,000	% Complete	97.1%
--	---------------------	---	------------------	-------------------	--------------

Geosynthetics Placed

Phase I (complete)	Previous	Placed	Cumulative Placed
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

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	21-Dec-09	522

DAILY PHOTO LOG

Photo 1



CAMU: Phase IIIB, North slope.

Photo 2



CAMU: Phase IIIB, North slope.

Photo 3



CAMU: Phase V.

Photo 4



Eastside: SW pond.