

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	22-Oct-09	463

Night Shift:
 - Hauled material from PUB-9 and Beta Ditch stockpiles.

CAMU Activity:

Day Shift:
 - Grading and rolling south slope on Phase II.
 - Grading waste in Phase I and Phase II and Phase IV.
 - Placing waste from Galleria and Eastside into Phase I and Phase IIIB.
 - ESI continued deploying geosynthetics on Phase IIIA.
 - Jensen concrete contractor, forming concrete walls around Phase I, Phase II, Phase IIIB and Phase V sump areas.

Night Shift:
 - Placed material in Phase I, Phase IIIB and Phase IV.

Embankment
 - Phase I embankment, complete.
 - Phase I 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).

Inspections: CAMU: N/A.

Factsfile: Inspected perimeter fence. All surveys.

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

Phase I	Previous Daily Cumulative =	329,124 cy
	Operations layer placed (completed) for liner certification. = 21,662	0 cy
	Daily Day shift waste placed today: Galleria/Eastside, (126) loads @ 20 cy/load (20) trucks =	2,268 cy
	Daily Night shift placed today: (15) loads @ 18cy/load (1) trucks =	270 cy
	To Date Phase I estimated cumulative waste placed =	331,662 cy
Phase II	Previous Daily Cumulative =	1,035,748 cy
	Operations layer placed (completed) for liner certification. = 37,188	0 cy
	Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 18 cy/load (0) trucks =	0 cy
	Daily Day shift waste placed today: Eastside Waste, (0) loads @ 18cy/load (0) trucks =	0 cy
	Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =	0 cy
	To Date Phase II estimated cumulative waste placed =	1,035,748 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: (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 =	286,674 cy
	Operations layer placed (completed) for liner certification. = 21,978	0 cy
	Daily Day shift waste placed from: Galleria/Eastside (122) loads @ 18 cy/l'd (20) trucks =	2,196 cy
	Daily Night shift waste placed today: (122) loads @ 18cy/load (18) trucks =	2,196 cy
	To Date Phase IIIB estimated cumulative waste placed =	291,066 cy
Phase IV	Previous Daily Cumulative =	156,096 cy
	Operations layer placed (completed) for liner certification = 37,314	0 cy
	Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks =	0 cy
	Daily Night shift waste placed today: (231) loads @ 18cy/load (18) trucks =	4,158 cy
	To Date Phase IV estimated cumulative waste placed =	160,254 cy
Phase V	Previous Daily Cumulative =	49,266 cy
	Operations layer placed (completed) for liner certification = 40,284	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 =	49,266 cy

Cumulative Total To Date All Phases =	2,090,170 cy	Estimated Waste at Completion (cy)	2,400,000	% Complete	87.1%
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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	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

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DAILY PHOTO LOG

Photo 1



Eastside: Dry ponds.

Photo 2



CAMU: Phase IIIA.

Photo 3



CAMU: Phase IIIA.

Photo 4



Eastside: Dry ponds.