



**DAILY PRODUCTION & QUALITY CONTROL REPORT**

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	18-Jan-10	545

**CAMU Activity:**

**- Day Shift**

- Continued placing material from Eastside and Galleria in Phase V.
- Continued placing interim cover on Phase IIIB and Phase IV.
- Continued crushing rock for gravel mulch.
- Graded waste in Phase IV and Phase V.
- ESI liner crew continued installing geosynthetics on Phase I and Phase II.
- Continued placing 1' minus final cover on geosynthetics at Phase I and Phase II.

**- Night Shift**

- No activities, due to inclement weather.

**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).  
 Vadose: Measurement taken: (N/A) Water pumped: (N/A).

**Inspections:** CAMU: N/A.

Factsite: Perform facta line inspection on eastside perimeter. All secure.

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

<b>Phase I</b>	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
	<b>To Date Phase I estimated cumulative waste placed =</b>	<b>372,886 cy</b>
<b>Phase II</b>	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
	<b>To Date Phase II estimated cumulative waste placed =</b>	<b>1,072,405 cy</b>
<b>Phase IIIA</b>	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
	<b>To Date Phase IIIA estimated cumulative waste placed =</b>	<b>222,174 cy</b>
<b>Phase IIIB</b>	Previous Daily Cumulative =	439,547 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: (0) loads @ 21cy/load (0) trucks =	cy
	<b>To Date Phase IIIB estimated cumulative waste placed =</b>	<b>439,547 cy</b>
<b>Phase IV</b>	Previous Daily Cumulative =	434,225 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: (0) loads @ 21cy/load (0) trucks =	cy
	<b>To Date Phase IV estimated cumulative waste placed =</b>	<b>434,225 cy</b>
<b>Phase V</b>	Previous Daily Cumulative =	343,381 cy
	Operations layer placed (completed) for liner certification = 40,284	cy
	Daily Day shift waste placed from: Eastside and Galleria (44) loads @ 17 cy/load (8) trucks =	748 cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	cy
	<b>To Date Phase V estimated cumulative waste placed =</b>	<b>344,129 cy</b>
<b>11/01/09 Volume Adjustment to Correlate with CAMU Placement Survey</b>		<b>123,750 cy</b>

<b>Cumulative Total To Date All Phases =</b>	<b>3,009,116 cy</b>	<b>Estimated Waste at Completion (cy)</b>	<b>2,900,000</b>	<b>% Complete</b>	<b>103.8%</b>
--	---------------------	---	------------------	-------------------	---------------

**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
<b>Phase II (complete)</b>			
GCL	498,468	0	498,468
Geomembrane	498,468	0	498,468
Geocomposite	520,592	0	520,592
Geotextile	0	0	0
<b>Phase IIIA</b>			
GCL	221,000	0	221,000
Geomembrane	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	0	20,000
<b>Phase IIIB</b>			
GCL	340,535	0	340,535
Geomembrane	340,535	0	340,535
Geocomposite	340,535	0	340,535
Geotextile	50,000	0	50,000
<b>Phase IV</b>			
GCL	459,942	0	459,942
Geomembrane	459,942	0	459,942
Geocomposite	459,952	0	459,952
Geotextile	12,390	0	12,390
<b>Phase V</b>			
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.
<b>6389</b> 0	<b>BRC Eastside Common Areas Soils Remediation</b> 0	18-Jan-10	<b>545</b>

### DAILY PHOTO LOG

Photo 1



CAMU: Phase I and Phase II.

Photo 2



Galleria Scrape, Parcel 6.

Photo 3



CAMU: Phase IV, north slope.

Photo 4



CAMU: Phase IV and Phase IIIB, north slope.