



**DAILY PRODUCTION & QUALITY CONTROL REPORT**

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	19-Nov-09	491

**- Night Shift:**  
 - Hauled material from PUB-9, HP-2/3 and Beta Ditch stockpiles.

**CAMU Activity:**

**- Day Shift**  
 - Placed material from Galleria and Eastside into Phase V.  
 - Continued grading waste in Phase I, Phase II and Phase III B.  
 - ESI continued installing geosynthetics on west slope of Phase II.  
 - Phase II, continued placing final cover soil on south slope.  
 - Continued powerscreening the 200,000 cy stockpile.

**- Night Shift:**  
 - Placed material in Phase II, Phase III B 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 III B: 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: NA  
 Eastside: Fence perimeter inspected, 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 =	1,072,321 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: (4) loads @ 21 cy/load (1) trucks =	84 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 =	354,119 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: (190) loads @ 21cy/load (18) trucks =	3,990 cy
	<b>To Date Phase IIIB estimated cumulative waste placed =</b>	<b>358,109 cy</b>
<b>Phase IV</b>	Previous Daily Cumulative =	235,836 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: (184) loads @ 21cy/load (18) trucks =	3,864 cy
	<b>To Date Phase IV estimated cumulative waste placed =</b>	<b>239,700 cy</b>
<b>Phase V</b>	Previous Daily Cumulative =	110,775 cy
	Operations layer placed (completed) for liner certification = 40,284	cy
	Daily Day shift waste placed from: Galleria/Eastside (307) loads @ 17 cy/load (20) trucks =	5,219 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>115,994 cy</b>
<b>10/31/09 Volume Adjustment to Correlate with Eastside Excavation Survey</b>		<b>261,799 cy</b>

<b>Cumulative Total To Date All Phases =</b>	<b>2,643,067 cy</b>	<b>Estimated Waste at Completion (cy)</b>	<b>2,700,000</b>	<b>% Complete</b>	<b>97.9%</b>
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**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

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### DAILY PHOTO LOG

Photo 1



CAMU: Phase V.

Photo 2



CAMU: Phase II, southwest corner.

Photo 3



Eastside: Galleria Scrape.

Photo 4



CAMU: Phase II.