

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	29-May-09	319

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjati Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution.com	720-641-5666

Conditions				Temp (°F)		Wind		Add'l Readings	
AM	Cloudy / Partly Sunny	PM	Cloudy / Partly Sunny	Low	76			Precip. (in/hr)	0
				High	96	W	9	Humidity (%)	0
Additional Weather Comments									

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager, CM	Construction Management Services.	Y
Richard Davis	Project Engineer	Construction Management Services.	Y
Chris White	Assist. Const. Mgr	Construction Management Services.	Y
Wayne Hodgson	Assist. Const. Mgr	Construction Management Services.	Y
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	Y
Jane Laubinger	Admin Assistant	Construction Management Services.	Y

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	N
Dan Street	QA Manager	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Robecca Flynn	Engineer	Oversight	N
Shawn Irwin	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	Y
Camron Liddell	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y

[illegible]

Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Liner Inspector,	Y
Devin Gordon, MGA	Oversight	For NDEP	Y
Dock Kim, ATC	Field Observation	For AIG	N
Brian Rakvica	Inspector	NDEP	N
Steve Morrow, ASW	Inspector	Liner Inspector	N
PBS&J, Survey	Surveyors	Survey	N

Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	Y
Jeremy Schissler	Entact	Acting Project Manager	Y
Josh Carrol	Entact	Asst Project Manager	Y
Michael Carlson	Entact	Engineer	Y
Joe Curilla, Day	Entact	Health & Safety Officer	Y
Timothy Stad, Day	Entact	Health & Safety Officer	Y
Roger Wagner, Night	Entact	Eastside, Superintendent	Y
Ed Long, Day	Entact	CAMU, Superintendent	Y
Lance Bruce, Nights	Entact	Health & Safety Officer	Y
Terry Harper, Night	Entact	CAMU, Superintendent	Y
Rick Morine	Entact	CSP, Health & Safety	N
John Frazier, Nights	Entact	Health & Safety Officer	Y
Eli Blackburn	Entact	Asst Project Manager	Y
Scott Zattau, Day	Entact	Health & Safety Technician	Y
Jose Martinez, Night	Entact	Health & Safety Technician	Y
Dawn Breedlove, Night	Entact	Health & Safety Technician	Y
Russell Karnes	Entact	Superintendent, Additional Tasks, Southern Rib, etc.	Y
	Environmental Specialties, Inc.	Liner Crew, (1) Supt, 9 Laborers/ Seamers	Y
	ABC Survey	Eastside/CAMU	N

[illegible]

Material	Vendor	Today	UOM	Purpose	Delivery Verification			
					to date	Qty	Spec	Tags
GCL	CETCO	13	rolls	For CAMU, On site		1924		
Geocomposite	Agru	0	rolls	For CAMU, On site		2442		
Geomembrane	Agru	0	rolls	For CAMU, On site		558		

DAILY PRODUCTION & QUALITY CONTROL REPORT			
Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	29-May-09	319

Description of Work Executed Today

Eastside Mixing and Drying Activity:

Day Shift:

- Continued hauling wet material from SC-1 to WST Ponds and spreading material to dry.
- Continued excavating N. Beta Ditch on South side of sewer alignment, material hauled to Beta ditch staging area.
- PUC-6, long stick scraped off crust on top of pond at the south side.
- SW-12, long stick scraped off crust on top of pond at the south side.
- Western Hook, continued clearing and grubbing tamarisk and brush in ditch areas. Motorgrader graded roads in.
- Southern Rib, over the road haul trucks hauling soils to CAMU for placement in Phase II landfill.
- Sampled SW-12, pH: 6.

Night Shift:

- Hauled material from Beta Ditch stockpile and CTR-2 stockpile to Phase II and IIIA for placement.

CAMU Activity:

Day Shift

- Continued excavation of NE-2, Silt trench, loading out and hauling into Phase II landfill for placement.
- Continued excavation of NE-1, Silt trench, loading out and hauling into Phase II landfill for placement.
- Continued excavation of SW-1, Silt trench periodically, hauling sized yellow cementitious material into Phase II landfill for placement.
- SW-1 continued breaking yellow material with new concrete breaker.
- Continued screening 1" minus and 6" minus in north berm stockpile along the clean haul road.
- Entact measured water levels in Phase I LCRS Sump and the vadose zone. Also Phase II LCRS Sump.
- GES collected water sample from the monitoring well next to Phase I. Also Phase II LCRS Sump.
- Continued placing the first lift of 1-minus material on the BMI South Landfill.
- Phase IIIA, preparing southeast slope for interim cover.
- Offload delivery of geosynthetics.
- Placed material from Southern Rib in Phase II.

Night Shift:

- Continued placing material in Phase II and IIIA.

Embankment

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

Sump/Vadose Monitoring Phase 1: LCRS Sump: Measurement taken: (2.50) Water Pumped: (NA)
Vadose: Measurement taken: (0.64) Water Pumped: (N/A)

Phase II: LCRS Sump: Measurement taken: (.6) Post sample/pump measurement. Water Pumped: (704).
Vadose: Measurement taken: (NA) Water pumped: (NA)

Inspections: CAMU: Weston monitored sump access. N/A.

Excludes: Backhoe from Innovation. All other. Damaged from soil from one accident occurred on Delta Dr.

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

Phase I

Previous Daily Cumulative = 291,200 cy
Operations layer placed (completed) for liner certification. = 21,662 0 cy
Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 20 cy/load (0 trucks) = 0 cy
Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) = 0 cy
To Date Phase I estimated cumulative waste placed = 291,200 cy

Phase II

Previous Daily Cumulative = 664,050 cy
Operations layer placed (completed) for liner certification. = 37,188
Daily Day shift waste placed today: Parcel 4B/Mohawk Drive/Southern Ribs: (50) loads @ 18 cy/load (8) trucks = 900 cy
Daily Day shift waste placed today: Silt Trenches, (116) loads @ 18cy/load (5) trucks = 2,088 cy
Daily Night shift placed today: (189) loads @ 18cy/load (18) trucks = 3,402 cy
To Date Phase II estimated cumulative waste placed = 670,440 cy

Phase IIIA

Previous Daily Cumulative = 152,802 cy
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =
Operations layer placed (completed for liner certification = 21,276)
Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks = cy
Daily Night shift waste placed today: (75) loads @ 18cy/load (15) trucks = 1,350 cy
To Date Phase IIIA estimated cumulative waste placed = 154,152 cy

Phase IIIB

Previous Daily Cumulative = 21,978 cy
Operations layer placed (completed) for liner certification. = 21,978
Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks = cy
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = cy
To Date Phase IIIA estimated cumulative waste placed = 21,978 cy

	Estimated Waste at Completion (cy)	% Complete
Cummulative Total To Date All Phases =	1,137,770 cy	55.5%

Geosynthetics Placed

	Previous	Placed	Cummulative
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	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0
Phase V			
GCL	0	0	0

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	29-May-09	319

DAILY PHOTO LOG

Photo 1



CAMU: SW-1, Slit trench, yellow cementous material.

Photo 2



CAMU: SW-1, Slit trench, yellow cementous material.

Photo 3



CAMU: Phase II.

Photo 4



CAMU: Phase II. Southern Rib soils.