

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	11-Jul-09	361

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris, on site.	<a href="mailto:lfarris@landwellco.com">lfarris@landwellco.com</a>	702-567-0400
BRC PROJECT MANAGER	Ranjait Sahu, on site.	<a href="mailto:sahuranj@earthlink.net">sahuranj@earthlink.net</a>	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	<a href="mailto:Dan.Brennecke@westonsolutions.com">Dan.Brennecke@westonsolutions.com</a>	970-260-5886
Construction Manager	Richard L Aubiner	<a href="mailto:Richard.L.aubiner@westonsolutions.com">Richard.L.aubiner@westonsolutions.com</a>	720-641-8660

Conditions				Temp (°F)		Wind		Add'l Readings	
AM	Sunny/Clear	PM	Sunny / Party Cloudy	Low	84			Precip. (in/Dy)	0
				High	110	SE	6 mph	Humidity (%)	0

[illegible]

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	N
Dan Street	QA Manager	Oversight	N
Jim Cox	QA/QC Supervisor	Oversight	Y
Rebecca Flynn	Engineer	Oversight	N
Stuart 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
Keith Schratte	QA/QC Tech	Oversight	Y

Name	Position	Trade / Work Performed	Y/N
Doug Herlocker, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N
Becky Dano, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N
Jill Dale, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y

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

[illegible]

Equipment	Vendor / Tag No.	Work Performed
CAT D400E Dump Truck (10)	CAMU	- - - -
JD D400 Dump Trucks (10)	Eastside	- - - -
CAT 324D long stick excavator	Eastside	- - - -
CAT D8R Dozer with disc, (1)	Eastside	- - - -
CAT 345 excavators, (8)	Eastside and CAMU, Western Hook	- - - -
CAT 330 Excavator (1)	CAMU	- - - -
CAT 365 Excavator (1)	CAMU	- - - -
CAT 08 LSP Dozer (1)	Eastside	- - - -
Water Trucks (3)	Eastside	- - - -
Case backhoe	CAMU	- - - -
CAT 16H Grader	CAMU	- - - -
CAT 09 Dozer	Eastside	- - - -
Water Trucks (4)	CAMU	- - - -
CAT D-6 Dozer, (3)	CAMU	- - - -
CAT 14H Grader	CAMU	- - - -
Gradall, forklift	CAMU	- - - -
J.G.	CAMU	- - - -
Smooth drum Rollers, (3)	CAMU	- - - -
Tenent Street Sweeper	Eastside and CAMU	- - - -
Komatsu Loader	CAMU, Phase 1	- - - -
Chasman 1400 Powerscreener	CAMU	- - - -

Material	Vendor	Today	UOM	Purpose	Delivery Verification			
					to date	Qty	Spec	Tag
GCL	CETCO	0	rolls	For CAMU, On site		2271		
Geomcomposite	Agru	0	rolls	For CAMU, On site		2442		
Geomembrane	Agru	0	rolls	For CAMU, On site		558		

**Estside Mixing and Drying Activity:**

**Day Shift:**

- PUG-4, continued final scrape of road on south side, loading out and hauling to beta ditch stockpile.
- PUF-3, excavating, loading and hauling to beta ditch stockpile.
- SC-1, continued loading out and hauling wet material to CTR ponds for drying. Dry material hauling to beta ditch stockpile.
- PUE-6, long stick excavator stockpiling.
- Event hosted a (BMP's) for Dust Control training at the site put on by Department of Air Quality & Environmental management.

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<div><div>- Night Shift:</div><div>- No Activity.</div><div>CAMU Activity:</div><div>- Day Shift</div><div>- SE-2, Silt trench, continued excavation along south wall outside design limits. Hauled and placed in Phase II.</div><div>- Phase II dozer placing interim cover on west slope.</div><div>- Phase IV, ESI continued to install geosynthetics. Also repaired damage to the liner caused by the D6 dozer on the night shift.</div><div>- Phase V, continued grading cell floor.</div><div>- Powerscreening 1" and 6" soils.</div><div>- Night Shift:</div><div>- No Activity.</div><div>Embankment</div><div>- Phase I embankment, complete.</div><div>- Phase 1 estimated cumulative embankment placed:</div><div>- Phase II embankment , complete.</div><div>Sump/Vadose Monitoring</div><div>Phase I: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).</div><div>Vadose: Measurement taken: (N/A) Water Pumped: (N/A).</div><div>Phase II: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).</div><div>Vadose: Measurement taken: (NA) Water pumped: (N/A).</div><div>Phase IIIB: LCRS Sump: Measurement taken: (NA) Water Pumped: (N/A)</div><div>Vadose: Measurement taken: (NA) Water Pumped: (N/A)</div><div>Inspections: CAMU: Weston monitored sump access. N/A.</div><div>Eastside: Inspected eastside perimeter fence, Secure.</div></div>			

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 =	805,690	cy
	Operations layer placed (completed) for liner certification. = 37,188		
	Daily Day shift waste placed today: Western Hook (0) loads @ 18 cy/load (0) trucks =		cy
	Daily Day shift waste placed today: Silt Trenches, (66) loads @ 18cy/load (3) trucks =	1,188	cy
	Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =		cy
	To Date Phase II estimated cumulative waste placed =	806,878	cy
Phase IIIA	Previous Daily Cumulative =	217,188	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: From Phase IIIB. (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 =	217,188	cy
Phase IIIB	Previous Daily Cumulative =	68,112	cy
	Operations layer placed (completed) for liner certification. = 21,978		cy
	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 IIIB estimated cumulative waste placed =	68,112	cy
Phase IV	Previous Daily Cumulative =	10,926	cy
	Operations layer placed directly in Phase IV today: (0) loads @ 18 cy/load (0) trucks =		cy
	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 IV estimated cumulative waste placed =	10,926	cy
Phase V	Previous Daily Cumulative =		cy
	Operations layer placed (completed) for liner certification. = ?		cy
	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 V estimated cumulative waste placed =	0	cy

Cumulative Total To Date All Phases =		1,394,304	cy
Estimated Waste at Completion (cy)		2,050,000	% Complete
			68.0%

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	390,000	40,000	430,000
Geotextile	2,000	2,000	4,000
Phase V			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0



## Basic Remediation Company

875 West Warm Springs Road  
Henderson, Nevada 89011

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### DAILY PHOTO LOG

Photo 1



CAMU: Phase IV, liner installation.

Photo 2



CAMU: SE-2, Slit trench.

Photo 3



CAMU: Phase IV, liner and operations layer.

Photo 4



CAMU: SE-2 slit trench.