

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	27-Jul-09	377

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjit Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-8586
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution.com	720-641-5866

Conditions				Temp (°F)		Wind	Add'l Readings	
AM	Sunny/Clear	PM	Sunny / Party Cloudy	Low	87		Precip. (in/hr)	0
				High	108	SW 7 mph	Humidity (%)	0
Additional Weather Comments								

[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 Irvin	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	N
Camron Liddell	QA/QC Tech	Oversight	N
Victor Hendaiz	QA/QC Tech	Oversight	Y
Keith Stradelle	QA/QC Tech	Oversight	Y

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

Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Linear Inspector.	Y
Devin Gordon, MGA	Oversight	For NDEP	Y
Dook Kim, ATC	Field Observation	For AIG	N
Brian Ralvica	Inspector	NDEP, Site Visit	Y
Steve Morrow, ASW	Inspector	Linear Inspector	N
PBS&J, Survey	Surveyors	Survey, 7A	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	- - -
JLG	CAMU	- - -
Smooth drum Rollers, (3)	CAMU	- - -
Tenent Street Sweeper	Eastside and CAMU	- - -
Komatsu Loader	CAMU, Phase 1	- - -
Cheliant 1400 Powerscreener	CAMU	- - -
		- - -
		- - -
		- - -

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

Eastside Mixing and Drying Activity:

Day Shift:

- PUB-7, PUG-7 and PUD-5 ponds, continued excavation, loading and hauling material to Beta ditch stockpile.
- PUG-7 pond, long reach excavator continued excavation and stockpiling material.
- 18' dozer discing/pushing up previously placed wet material for drying.
- Western Hook, excavator continued scraping and stockpiling. Water truck used for dust control.
- SW-12 pH: 6.

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<div><div>- Night Shift:</div><div>- Loaded out and hauled material from Beta Ditch stockpile and PUE row stockpile.</div></div> <div><div>CAMU Activity:</div><div>- Day Shift:<div>- Phase IIIA, waste grading and preparing for interim cover. Entact surveyed top of waste.</div><div>- Phase V, continued grading floor and north and east slopes.</div><div>- SE-2, slit trench backfilling excavation beyond design limits. Fill material from 200,000 cy stockpile.</div><div>- RCP, 42" storm drain pipe installation continued from manhole # 2 to manhole # 1.</div><div>- Entact measured water depth in Phase I LCRS sump and vadose zone. Also Phase II LCRS sump.</div><div>- Phase II, shredding tires and misc debris.</div></div><div>- Night Shift:<div>- Continued placing material in Phase II and Phase IIIB.</div></div></div> <div><div>Embankment</div><div>- Phase I embankment, complete.</div><div>- Phase I estimated cumulative embankment placed:</div><div>- Phase II embankment , complete.</div></div> <div><div>Sump/Vadose Monitoring:</div><div>Phase I: LCRS Sump: Measurement taken: (2.3) Water Pumped : (N/A).</div><div>Vadose: Measurement taken: (0.6) Water Pumped: (N/A).</div><div>Phase II: LCRS Sump: Measurement taken: (2.3). Water Pumped: (401 gal).</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> <div><div>Inspections:</div><div>CAMU: Weston monitored sump access.</div><div>Eastside: Inspected perimeter fence. All secure. Western hook repairs made today.</div></div>
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Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds)

<div>Phase I</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed (completed) for liner certification. = 21,662</div> <div>Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 20</div> <div>cy/load (0 trucks) =</div> <div>Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) =</div> <div>To Date Phase I estimated cumulative waste placed =</div>	<div>291,200</div> <div>0</div> <div>0</div> <div>0</div> <div>291,200</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>
<div>Phase II</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed (completed) for liner certification. = 37,188</div> <div>Daily Day shift waste placed today: From Western Hook (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Day shift waste placed today: Slit Trenches, (0) loads @ 18cy/load (0) trucks =</div> <div>Daily Night shift placed today: (60) loads @ 18cy/load (7) trucks =</div> <div>To Date Phase II estimated cumulative waste placed =</div>	<div>814,546</div> <div>0</div> <div>0</div> <div>1,080</div> <div>815,626</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>
<div>Phase IIIA</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =</div> <div>Operations layer placed (completed for liner certification = 21,276)</div> <div>Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =</div> <div>To Date Phase IIIA estimated cumulative waste placed =</div>	<div>219,366</div> <div>0</div> <div>0</div> <div>0</div> <div>219,366</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>
<div>Phase IIIB</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed (completed) for liner certification. = 21,978</div> <div>Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Night shift waste placed today: (287) loads @ 18cy/load (19) trucks =</div> <div>To Date Phase IIIB estimated cumulative waste placed =</div>	<div>120,546</div> <div>0</div> <div>5,168</div> <div>125,712</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>
<div>Phase IV</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed directly in Phase IV today: (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =</div> <div>To Date Phase IV estimated cumulative waste placed =</div>	<div>37,314</div> <div>0</div> <div>0</div> <div>37,314</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>
<div>Phase V</div> <div>Previous Daily Cumulative =</div> <div>Operations layer placed (completed) for liner certification. = ?</div> <div>Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =</div> <div>Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =</div> <div>To Date Phase V estimated cumulative waste placed =</div>	<div>0</div> <div>0</div> <div>0</div> <div>0</div> <div>0</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div> <div>cy</div>

Cumulative Total To Date All Phases =	1,489,218	Estimated Waste at Completion (cy)	2,050,000	% Complete	72.6%
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Geosvnthetics 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	459,952	0	459,952
Geotextile	12,390	0	12,390
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 5, working slopes.

Photo 2



CAMU: 200,000 cy stockpile.

Photo 3



Western Hook, scrape.

Photo 4



Eastside: PUD-5 pond.