

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	09-Jul-09	359

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjati Sahu	sahuranj@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-5886
Construction Manager	Richard I. Aubinger	Richard.I.aubinger@westonsolution.com	770-641-8660

Conditions				Temp (°F)	Wind	Add'l Readings	
AM	Sunny/Clear	PM	Sunny/Clear	Low 82		Precip. (in/dy)	0
				High 106	SW 14 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 Pynn	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

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Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Linear Inspector	Y
Devin Gordon, MGA	Overnight	For NDEP	Y
Dock Kim, ATC	Field Observation	For AIG	Y
Brian Rakiva	Inspector	NDEP	N
Steve Morrow, ASW	Inspector	Linear Inspector	N
PBS&J, Survey	Surveyors	Survey, 7A	Y

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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	- - -
Chelmin 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		2448		
Geomembrane	Agru	0	rolls	For CAMU, On site		552		

Eastside Mixing and Drying Activity:

Day Shift:

- PUG-5, continued final scrape of road on south side, loading out and hauling to beta ditch stockpile.
- PUG-5, continued excavating, loading out and hauling to beta ditch stockpile.
- SW-7, finished loading wet material and hauling to HP-6 for drying.
- SC-1, resumed loading wet material to CTR ponds for drying.
- Southern Btr, exploratory trenching continued on south side of ponds.
- D8 roller disced and pushed up dried material in various ponds.
- Western block, control loaders out material and hauls to CAME Phase II

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- Western Hook, continued loading out material and hauling to CAMU, Phase II. - SW-12, pH: 6. - Night Shift: - Hauled material from Beta ditch stockpile and HP-3/5 stockpiles. CAMU Activity: - Day Shift: - SE-2, Slit trench, continued backfilling approved areas to realign haul road in order to resume slit trench removal. - Phase II, placed waste from Western hook. - Phase IIIA and Phase II dozer placing interim cover on south slope. - Phase IV, ESI continued to install geosynthetics. - Phase IV, continue anchor trench backfill. - Phase IV, install construction fence. - Phase V, continued grading cell floor. - Continued powerscreening 1" & 6" minus soils along clean haul rd on CAMU side. - Night Shift: - Continued placing material in Phase IIIB 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 IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A) Vadose: Measurement taken: (N/A) Water Pumped: (N/A) Inspections: CAMU I: Western monitored sump across: N/A
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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 = 802,072 cy Operations layer placed (completed) for liner certification. = 37,188 0 cy Daily Day shift waste placed today: Western Hook (80) loads @ 18 cy/load (10) trucks = 1,440 cy Daily Day shift waste placed today: Slit Trenches, (0) loads @ 18cy/load (0) trucks = 0 cy Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks = 0 cy To Date Phase II estimated cumulative waste placed = 803,512 cy
Phase IIIA Previous Daily Cumulative = 217,188 cy Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks = 0 cy Operations layer placed (completed for liner certification = 21,276) 0 cy Daily Day shift waste placed today: From Phase IIIB, (0) loads @ 18 cy/load (0) trucks = 0 cy Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = 0 cy To Date Phase IIIA estimated cumulative waste placed = 217,188 cy
Phase IIIB Previous Daily Cumulative = 58,536 cy Operations layer placed (completed) for liner certification. = 21,978 0 cy Daily Day shift waste placed today: From ??, (0) loads @ 18 cy/load (0) trucks = 0 cy Daily Night shift waste placed today: (262) loads @ 18cy/load (19) trucks = 4,716 cy To Date Phase IIIB estimated cumulative waste placed = 63,252 cy
Phase IV Previous Daily Cumulative = 8,856 cy Operations layer placed directly in Phase IV today: (72) loads @ 18 cy/load (7) trucks = 1,296 cy Daily Day shift waste placed today: From ??, (0) loads @ 18 cy/load (0) trucks = 0 cy Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = 0 cy To Date Phase IV estimated cumulative waste placed = 10,152 cy
Phase V Previous Daily Cumulative = 0 cy Operations layer placed (completed) for liner certification. = ? 0 cy Daily Day shift waste placed today: From ??, (0) loads @ 18 cy/load (0) trucks = 0 cy Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = 0 cy To Date Phase V estimated cumulative waste placed = 0 cy

	Estimated Waste at Completion (cy)	% Complete
Cumulative Total To Date All Phases =	1,385,304 cy	67.6%

Geosynthetics Placed

	Previous	Placed	Cumulative Placed
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	450,000	12,557	462,557
Geomembrane	450,000	12,557	462,557
Geocomposite	260,000	70,000	330,000
Geotextile	2,000	0	2,000
Phase V			
GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0

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Debris Storage Area (complete)

CAMU Cover

Geosynthetic System Cumulative Total To Date All CAMU Phases	3,118,400	4,151,232	75.1%	6,534,075	47.7%
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HEALTH & SAFETY	
Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
Safety Topic: Eastside Day: Discussed PPE donning and doffing. CAMU Day: Discussed PPE, donning and doffing. Night shift CAMU & Eastside: Discussed Job task reviews	

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL	
<p>Approved Quality Control Actions Taken Today / Quality Inspections Conducted</p> <p>Daily CQA Summary</p> <p>Monitored waste placement of eastside material into the CAMU, Phase IIB on the night shift.</p> <p>Monitored the installation of operations layer in Phase IV, on the night shift.</p> <p>Monitored waste placement of eastside material into Phase II CAMU on the day shift.</p> <p>Monitored the installation of geosynthetics in Phase IV.</p> <p>Monitored backfill in Phase V.</p>	

ISSUES AND/OR ITEMS OF DISCUSSION
Discussion of Issues / Concerns / Conversations / Topics

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Richard Laubinger, Construction Manager

9-Jul-09

Sunny/Clear

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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, and operations layer.

Photo 2



CAMU: Phase IV, liner installation.

Photo 3



CAMU: SE-2, slit trench, backfill and haul road realignment.

Photo 4



CAMU: Loading out 200,000 yd stockpile.