

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	12-Aug-09	393

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 / Party Cloudy	PM	Sunny / Party Cloudy	Low	85		Precip. (in/Dy)	0	
				High	109	S	8 mph	Humidity (%)	0

[illegible]

Name	Position	Trade / Work Performed	YN
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	N
Camron Liddell	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y
Keith Schraette	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	Y
Brian Raklica	Inspector	NDEP	N
Steve Morrow, ASW	Inspector	Liner Inspector	N
PBS&J, Survey	Surveyors	Survey	Y

[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	- - - -
Chelstan 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:

- WST-5 pond, continue excavating, loading and hauling to Beta ditch stockpile
- PUF-5, PUG-6 ponds, continue excavating, loading and hauling to Beta ditch stockpile
- PUG-7 pond, long stick excavator, excavating and stockpiling
- GB cover continue discing/grubbing up previously spread material in various ponds
- Western hook, CAT 345 excavator vandalized, no work
- Western hook, CAT 314 excavator continued shredding debris.

DAILY PRODUCTION & QUALITY CONTROL REPORT			
Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	12-Aug-09	393

- SW-12, pH: 6. - GES continued marking sampling points in parcel 7A. - Entact continued grading roads to support upcoming sampling effort in 7A.
- Night Shift: - Hauled material from Beta Ditch and PUC row stockpiles.
CAMU Activity:
- Day Shift - Phase IIIB and Phase IIIA, continued placing interim cover on North slopes, upper lifts. - Phase II, excavator grading top of waste on the south slope. - Phase V, continued grading slopes and cell floor. - 42" storm drain system, poured and finished concrete manholes #1,2 & 3. Also headwall, finished forming, poured and finished concrete. - 60" storm drain outlet from NW basin, continued installation. - Power screening continued 1" and 6" minus soils, at CAMU stockpile along clean haul road. - Entact measured depth of water in Phase I LCRS sump and vadose zone. Also Phase II LCRS sump. - GES, collected water sample from monitoring well next to Phase I.
- Night Shift: - Placed material in Phase II 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: (2.5) Water Pumped: (N/A). Vadose: Measurement taken: (0.6) Water Pumped: (N/A). Phase II: LCRS Sump: Measurement taken: (2.6) Water Pumped: (N/A). Vadose: Measurement taken: (NA) Water pumped: (N/A). Phase IIIB: LCRS Sump: Measurement taken: (NA) Water Pumped: (N/A) Vadose: Measurement taken: (NA) Water Pumped: (N/A)
Insoections: CAMU:

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: (11) loads @ 18cy/load (2) trucks =	198	cy
To Date Phase I estimated cumulative waste placed =	291,398	cy
Phase II		
Previous Daily Cumulative =	842,680	cy
Operations layer placed (completed) for liner certification. = 37,188		cy
Daily Day shift waste placed today: From Western Hook (0) loads @ 18 cy/load (0) trucks =		cy
Daily Day shift waste placed today: Slit Trenches, (0) loads @ 18cy/load (0) trucks =		cy
Daily Night shift placed today: (155) loads @ 18cy/load (17) trucks =	2,790	cy
To Date Phase II estimated cumulative waste placed =	845,470	cy
Phase IIIA		
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: 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 =	222,174	cy
Phase IIIB		
Previous Daily Cumulative =	169,650	cy
Operations layer placed (completed) for liner certification. = 21,978		cy
Daily Day shift waste placed today: (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 =	169,650	cy
Phase IV		
Previous Daily Cumulative =	39,762	cy
Operations layer placed (completed) for liner certification = 37,314		cy
Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =		cy
Daily Night shift waste placed today: (220) loads @ 18cy/load (20) trucks =	3,960	cy
To Date Phase IV estimated cumulative waste placed =	43,722	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 =	Estimated Waste at	
	Completion	% Complete
	(cy) 2,050,000	76.7%

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	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

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	12-Aug-09	393

DAILY PHOTO LOG

Photo 1



CAMU: Manhole.

Photo 2



CAMU: Manhole.

Photo 3



CAMU: Headwall.

Photo 4



CAMU: Concrete testing.