

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	15-Sep-09	426

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/Clear	Low	71			Precip. (in/Dy)	0
				High	94	NE	6 mph	Humidity (%)	0

[illegible]

Name		Position	Trade / Work Performed	Y/N
Greg Corcoran		Design Engineer	Oversight	Y
Dan Street		QA Manager	Oversight	Y
Jim Cox		QA/QC Supervisor	Oversight	N
Rebecca Flynn		Engineer	Oversight	N
Shawn Irwin		QA/QC Tech	Oversight	Y
Victor Heredia		QA/QC Tech	Oversight	Y
Camron Liddell		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	Y
Jill Dale, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N

Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Liner Inspector,	Y
Devin Gordon, MGA	Oversight	For NDEP	Y
Brian Rakivica	Inspector	NDEP	N
Steve Morrow, ASW	Inspector	Liner 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 D8 LGP Dozer (1)	Eastside	- - -
Water Trucks (3)	Eastside	- - -
Case backhoe	CAMU	- - -
CAT 16H Grader	CAMU	- - -
CAT D9 Dozer	Eastside	- - -
Water Trucks (4)	CAMU	- - -
CAT D-6 Dozer, (3)	CAMU	- - -
CAT 14H Grader	CAMU	- - -
Small, forklift	CAMU	- - -
JLG	CAMU	- - -
Smooth drum Rollers, (3)	CAMU	- - -
Tenent Street Sweeper	Eastside and CAMU	- - -
Komatsu Loader	CAMU, Phase 1	- - -
Chapman 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 Driving Activity:

Day Shift:

- PUE-6 and PUD-6 continued loading out and hauling material from eastside to CAMU Phase II using OTR trucks.
- PUE-5, continued excavating the road to the stock, loaded material and hauled to the Beta Dish Stockpile.
- PUB-8 and PUB-9, continued excavating along sewer realignment corridor and in pond. Hauled material to Beta Dish Stockpile.
- WST-5 and SW-12, disced material for drying.
- WST-8, stockpiled material.
- Western Hook, re-started hauling stockpiled material with OTR trucks to the CAMU, placino in Phase II.

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- Night Shift: - Hauled material from Beta Ditch, WST-3 and SW-9 stockpiles.			
CAMU Activity:			
- Day Shift - Phase II, D6 dozer, placed waste hauled in from eastside. - Phase II, D6 dozer, placed waste hauled in from western hook. - Phase V, electrician worked on control panel for leachate pumps. - Phase I, II and IIIB, electrician worked on control panels for leachate pumps. - Phase I, Phase II, graded waste on slopes and floor. - Power screener completed screening North berm next to clean haul rd. Moving power screener to 200,000 cy stockpile.			
- Night Shift: - Placed material in Phase II, Phase IIIB and Phase IV.			
Embankment - Phase 1 embankment, complete. - Phase 1 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: N/A. Eastside: N/A.			

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

Phase I			
Previous Daily Cumulative =		312,384	cy
Operations layer placed (completed) for liner certification. = 21,662		0	cy
Daily Day shift waste placed today: Phase IV,V scrape & Phase IIIB trench excavation. 0 loads @ 21 cy/load (0 trucks) =		0	cy
Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =			cy
To Date Phase I estimated cumulative waste placed =		312,384	cy
Phase II			
Previous Daily Cumulative =		946,324	cy
Operations layer placed (completed) for liner certification. = 37,188			cy
Daily Day shift waste placed today: From Western Hook (114) loads @ 18 cy/load (9) trucks =		2,052	cy
Daily Day shift waste placed today: Eastside Waste, (81) loads @ 18cy/load (7) trucks =		1,458	cy
Daily Night shift placed today: (172) loads @ 18cy/load (20) trucks =		3,096	cy
To Date Phase II estimated cumulative waste placed =		952,930	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 =		178,416	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: (15) loads @ 18cy/load (5) trucks =		270	cy
To Date Phase IIIB estimated cumulative waste placed =		178,686	cy
Phase IV			
Previous Daily Cumulative =		79,848	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: (171) loads @ 18cy/load (20) trucks =		3,078	cy
To Date Phase IV estimated cumulative waste placed =		82,926	cy
Phase V			
Previous Daily Cumulative =		40,284	cy
Operations layer placed (completed) for liner certification = 40,284			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 =		40,284	cy

Cumulative Total To Date All Phases =		1,789,384	cy	Estimated Waste at Completion (cy)	% Complete
				2,050,000	87.3%

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	558,653	0	558,653
Geomembrane	558,653	0	558,653
Geocomposite	558,653	0	558,653
Geotextile	15,925	0	15,925

Basic Remediation Company

875 West Warm Springs Road
Henderson, Nevada 89011

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DAILY PHOTO LOG

Photo 1



CAMU: Decon

Photo 2



Eastside: PUE-5.

Photo 3



Eastside: SW-12.

Photo 4



Western Hook: Load out.