

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	20-Oct-09	461

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjait Sahu	sahuraj@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-5886
Construction Manager	Richard L Aubiner	Richard.L.aubiner@westonsolution.com	720-641-8660

Conditions				Temp (F)		Wind		Add'l Readings	
AM	Sunny / Party Cloudy	PM	Sunny / Party Cloudy	Low	56			Precip. (in/Dy)	0
				High	79	SW	15mph	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
Cameron Liddell	QA/QC Tech	Oversight	Y
Graciano Malana	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	

Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Liner Inspector,	Y
Devin Gordon, MGA	Oversight	For NDEP	Y
Brian Rakivca	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, CAMU and Galleria	- - -
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 D9 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 and Eastside.	- - -
Chelstan 1400 Powerscreener	CAMU	- - -

Material	Vendor	Today	UOM	Purpose	Delivery Verification		
					to date	Qty	Spec
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	

Description of Work Executed Today	
1	1.00
2	2.00
3	3.00
4	4.00
5	5.00
6	6.00
7	7.00
8	8.00
9	9.00
10	10.00
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92	92.00
93	93.00
94	94.00
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96	96.00
97	97.00
98	98.00
99	99.00
100	100.00

Day Shift:

- Continue excavating in PUA-10, PUC-8 and PUD-8, load and haul material to Beta Ditch stockpile.
- Excavating roads south of PUB-8 and PUE-7, hauling material to Beta Ditch stockpile.
- Continued excavating and stockpiling material in PUB-9 and PUC-8.
- Continued excavating top of berm and north slope on SW-7.
- Galleria Scrape, continued scraping and stockpiling.
- Continued removing Southern Rib/Beta fence.

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<div><div>- Night Shift:</div><div>- Hauled material from SW-4 and Beta Ditch stockpiles.</div><div>CAMU Activity:</div><div>- Day Shift</div><div>- Grading and compacting south slope on Phase II.</div><div>- Grading waste in Phase I and Phase II inside west slope at access road.</div><div>- Continued finish grading in Phase IIIA.</div><div>- ESI continued deploying geosynthetics in Phase IIIA.</div><div>- Covering staged geosynthetics.</div><div>- Night Shift:</div><div>- Placed material in Phase I, Phase IIIB and Phase IV.</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>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: (N/A) Water pumped: (N/A).</div><div>Phase IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A).</div><div>Vadose: Measurement taken: (N/A) Water Pumped: (N/A).</div><div>Phase V: LCRS Sump: Measurement taken: (N/A). Water Pumped: (N/A).</div><div>Inspections: CAMU: N/A.</div><div>Fastlane: Inspected perimeter fence. All 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 =	324,372	cy
Operations layer placed (completed) for liner certification. = 21,662	0	cy
Daily Day shift waste placed today: Eastside, (0) loads @ 20 cy/load (0) trucks =		cy
Daily Night shift placed today: (11) loads @ 18cy/load (2) trucks =	198	cy
To Date Phase I estimated cumulative waste placed =	324,570	cy
Phase II		
Previous Daily Cumulative =	1,035,748	cy
Operations layer placed (completed) for liner certification. = 37,188		cy
Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 18 cy/load (0) trucks =		cy
Daily Day shift waste placed today: Eastside Waste, (0) loads @ 18cy/load (0) trucks =		cy
Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =		cy
To Date Phase II estimated cumulative waste placed =	1,035,748	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: (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 =	280,590	cy
Operations layer placed (completed) for liner certification. = 21,978		cy
Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 18 cy/lrd (0) trucks =		cy
Daily Night shift waste placed today: (173) loads @ 18cy/load (18) trucks =	3,114	cy
To Date Phase IIIB estimated cumulative waste placed =	283,704	cy
Phase IV		
Previous Daily Cumulative =	148,950	cy
Operations layer placed (completed) for liner certification = 37,314		cy
Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks =		cy
Daily Night shift waste placed today: (190) loads @ 18cy/load (20) trucks =	3,420	cy
To Date Phase IV estimated cumulative waste placed =	152,370	cy
Phase V		
Previous Daily Cumulative =	49,266	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 =	49,266	cy

Cumulative Total To Date All Phases =	Estimated Waste at	
	Completion	% Complete
	(cy) 2,400,000	86.2%

Geosvnthetics 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: Phase IIIA.

Photo 2



CAMU: Phase IIIA.

Photo 3



Galleria Scrape.

Photo 4



Eastside: SW-7.