

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	28-Jul-09	378

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 / Party Cloudy	PM	Sunny / Party Cloudy	Low	87			Precip. (in/Dy)	0
				High	111	S	9 mph	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 Pynn	Engineer	Oversight	N
Stuart Irwin	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	N
Camron Liddell	QA/QC Tech	Oversight	N
Victor Heredia	QA/QC Tech	Oversight	Y
Keith Schratte	QA/QC Tech	Oversight	Y

Name	Position	Trade / Work Performed	Y/N
Doug Herlocker, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N
Bucky 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
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	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 D6 LGP Dozer (1)		Eastside	-	-	-
Water Trucks (3)		Eastside	-	-	-
Case backhoe		CAMU	-	-	-
CAT 16H Grader		CAMU	-	-	-
CAT D8 Dozer		Eastside	-	-	-
Water Trucks (4)		CAMU	-	-	-
CAT D-6 Dozer, (3)		CAMU	-	-	-
CAT 14H Grader		CAMU	-	-	-
Grashtail, forklift		CAMU	-	-	-
JLG		CAMU	-	-	-
Smooth drum Rollers, (3)		CAMU	-	-	-
Tenert Street Sweeper		Eastside and CAMU	-	-	-
Komatsu Loader		CAMU, Phase 1	-	-	-
Cherlain 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		

WORK COMPLETED	
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
11	11.00
12	12.00
13	13.00
14	14.00
15	15.00
16	16.00
17	17.00
18	18.00
19	19.00
20	20.00
21	21.00
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36	36.00
37	37.00
38	38.00
39	39.00
40	40.00
41	41.00
42	42.00
43	43.00
44	44.00
45	45.00
46	46.00
47	47.00
48	48.00
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88	88.00
89	89.00
90	90.00
91	91.00
92	92.00
93	93.00
94	94.00
95	95.00
96	96.00
97	97.00
98	98.00
99	99.00
100	100.00

Day Shift:

- PUD-7, PUG-7 and PUD-5 ponds, continued excavation, loading and hauling material to Beta ditch stockpile.
- PUD-7 pond, long reach excavator continued excavation and stockpiling material.
- D8 dozer discharging/pushing up previously placed wet material for drying in HP-3 and HP-5.
- SW-8, hauling liner debris up to debris staging area for sizing.
- Western Hook, excavator continued scraping and stockpiling. Water truck used for dust control.
- SW-12 pH: 6.

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-Night Shift: -Loaded out and hauled material from Beta Ditch stockpile and PUE row stockpile.
CAMU Activity:
- Day Shift - Phase IIIA, placing interim cover on slopes. - Phase V, continued grading floor and north and east slopes. - SE-2, silt trench backfilling excavation beyond design limits. - RCP, 42" storm drain pipe installation completed from manhole # 2 to manhole # 1. Backfilling to follow. - Phase II, finished shredding tires and misc debris. Mobilized shredder to eastside debris pile.
-Night Shift: -Continued placing material in Phase II and Phase IIIB.
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: (NA) Water pumped: (N/A). Phase IIIB: LCRS Sump: Measurement taken: (NA) Water Pumped: (N/A) Vadose: Measurement taken: (NA) Water Pumped: (N/A)
Inspections: CAMU: Weston monitored sump access. N/A. Eastside: Inspected perimeter fence. All secure.

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

Phase I Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = 21,662 Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 20 cy/load (0 trucks) = Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) = To Date Phase I estimated cumulative waste placed =	291,200 0 0 0 291,200 cy cy cy cy
Phase II Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = 37,188 Daily Day shift waste placed today: From Western Hook (0) loads @ 18 cy/load (0) trucks = Daily Day shift waste placed today: Slit Trenches, (0) loads @ 18cy/load (0) trucks = Daily Night shift placed today: (25) loads @ 18cy/load (7) trucks = To Date Phase II estimated cumulative waste placed =	815,626 0 0 450 816,076 cy cy cy cy
Phase IIIA Previous Daily Cumulative = Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks = Operations layer placed (completed for liner certification = 21,276) Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks = Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = To Date Phase IIIA estimated cumulative waste placed =	219,366 0 0 0 219,366 cy cy cy
Phase IIIB Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = 21,978 Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks = Daily Night shift waste placed today: (309) loads @ 18cy/load (19) trucks = To Date Phase IIIB estimated cumulative waste placed =	125,712 0 5,562 131,274 cy cy cy
Phase IV Previous Daily Cumulative = Operations layer placed directly in Phase IV today: (0) loads @ 18 cy/load (0) trucks = Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks = Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = To Date Phase IV estimated cumulative waste placed =	37,314 0 0 37,314 cy cy cy
Phase V Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = ? Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks = Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = To Date Phase V estimated cumulative waste placed =	0 0 0 0 cy cy cy

Cumulative Total To Date All Phases =		1,495,230 cy	Estimated Waste at Completion (cy)	2,050,000	% Complete	72.9%
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Geosynthetics 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: Phase I, shredder sizing tires, etc.

Photo 3



CAMU: BMI South, liner staged.

Photo 4



CAMU: RCP, 42" storm drain pipe.