

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	13-Jun-09	334

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjati Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution.com	720-641-5666

Conditions				Temp (°F)		Wind		Add'l Readings	
AM	Cloudy / Partly Sunny	PM	Sunny / Partly Cloudy	Low	72			Precip. (in/hr)	0
				High	86	SW	11 mph	Humidity (%)	0
Additional Weather Comments									
Calm - 11 mph.									

[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	N
Rebecca Flynn	Engineer	Oversight	N
Shawn Irwin	QA/QC Tech	Oversight	N
Roland Derosier	QA/QC Tech	Oversight	Y
Camron Liddell	QA/QC Tech	Oversight	N
Victor Heredia	QA/QC Tech	Oversight	Y

[illegible]

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

Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	N
Jeremy Schissler	Entact	Acting Project Manager	Y
Josh Carrol	Entact	Asst Project Manager	Y
Michael Carlson	Entact	Engineer	Y
Joe Curlls, Day	Entact	Health & Safety Officer	Y
Timothy Stadl, Day	Entact	Health and Safety Officer	Y
Roger Wagner, Night	Entact	Eastside, Superintendent	Y
Russell Karnes	Entact	CAMU, Superintendent, Additional tasks, Southern Rib, Hook.	Y
Lance Bruce, Nights	Entact	Health & Safety Officer	Y
Terry Harper, Night	Entact	CAMU, Superintendent	Y
Rick Morine	Entact	CSP, Health & Safety	N
John Frazier, Nights	Entact	Health & Safety Officer	Y
Eli Blackburn	Entact	Asst Project Manager	Y
Scott Zattau, Day	Entact	Health & Safety Technician	Y
Jose Martinez, Night	Entact	Health & Safety Technician	Y
Dawn Breedlove, Night	Entact	Health & Safety Technician	Y
	Environmental Specialties, Inc.	Liner Crew, (1) Supt, 9 Laborers/ Seamers	N
	ABC Survey	Eastside/CAMU,	Y

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	-	-	-
Whitey 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	-	-	-
Kornetts Loader		CAMU, Phase 1	-	-	-
Cheftain 1400 Powerscreener		CAMU	-	-	-

Material	Vendor	Today	UOM	Purpose	Delivery Verification			
					to date	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU, On site		1924		
Geocomposite	Agru	0	rolls	For CAMU, On site		2442		
Geomembrane	Agru	0	rolls	For CAMU, On site		558		

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Description of Work Executed Today			
<u>Eastside Mixing and Drying Activity:</u>			
<u>Day Shift:</u>			
- SC-1, continued excavating and hauling wet material and spreading out to dry.			
- N Beta Ditch, pre soaking soils for future powerscreening			
- PUH-7 & PUG-8 excavator loading out material and hauling to Beta ditch staging area.			
- D8 dozer disc and pushed up dried material into stockpiles for loadout.			
- Western Hook, continued scraping sediment and debris from ditches and stockpiling.			
- GES/Eagle continued drilling operations. Two operations, one well installation. Second operation sampling soils in sewer alignment.			
- SW-12 pH: 6			
<u>Night Shift:</u>			
- No Activity.			
<u>CAMU Activity:</u>			
<u>Day Shift</u>			
- SE-1 silt trenches continued excavating loading out and hauling to phase II for placement.			
- SW-1, SW-2 continue backfilling and compacting trenches.			
- Phase IV, continued grading floor.			
- Phase IV, worked on shaping south slope.			
- Phase V, (2) excavators loaded haul trucks with overburden material along north side for backfill material.			
- Phase II, South slope (1) excavator shaping and compacting slope.			
- Entact pumped water from Phase II LCRS Sump.			
<u>Night Shift:</u>			
- No Activity.			
<u>Embankment</u>			
- Phase 1 embankment, complete.			
- Phase 1 estimated cumulative embankment placed:			
- Phase II embankment, complete.			
<u>Sump/Vadose Monitoring</u>			
Phase 1: 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: (536 gal). 6-13-09			
Vadose: Measurement taken: (NA) Water pumped: (N/A).			
<u>Inspections:</u> CAMU: Weston monitored sump access.			
Inspected SE-1, Silt trench, by MGA and Weston. A portion was approved for backfill.			
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 =		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 =		753,960	cy
Operations layer placed (completed) for liner certification. = 37,188			cy
Daily Day shift waste placed today: Mohawk Drive (0) loads @ 18 cy/load (0) trucks =			cy
Daily Day shift waste placed today: Silt Trenches, (88) loads @ 18cy/load (5) trucks =		1,584	cy
Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =			cy
To Date Phase II estimated cumulative waste placed =		755,544	cy
Phase IIIA			
Previous Daily Cumulative =		178,632	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 =		178,632	cy
Phase IIIB			
Previous Daily Cumulative =		21,978	cy
Operations layer placed (completed) for liner certification. = 21,978			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 IIIB estimated cumulative waste placed =		21,978	cy

		Estimated Waste at Completion (cy)	% Complete
Cummulative Total To Date All Phases =		1,247,354 cy	60.8%

Geosynthetics Placed

Phase I (complete)	Previous	Placed	Cummulative
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	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0
Phase V			
GCL	0	0	0

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Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0

BMI North

GCL	1,111,468	0	1,111,468
Geomembrane	1,111,468	0	1,111,468
Geocomposite	1,111,468	0	1,111,468

BMI South

GCL	177,000	0	177,000
Geomembrane	177,000	0	177,000
Geocomposite	177,000	0	177,000

Debris Storage Area (complete)

Geomembrane	12,000	0	12,000
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CAMU Cover

GCL	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0

		Total Geosynthetics for CAMU Basic Scope (\$)	% Complete of Basic Scope	Total Geosynthetics for CAMU Basic Scope +Option Scope	% Complete of Basic Scope + Option Scope
Geosynthetic System Cumulative Total To Date All CAMU	2,655,843	4,151,232	64.0%	6,534,075	40.6%

HEALTH & SAFETY

Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
1	1. Inspected the site of the accident and found that the victim had been struck by a falling object. The object was a piece of wood that had been left on the ground near the victim. The victim was lying on the ground, unconscious, and had a head injury. The accident occurred while the victim was working on a construction site. The victim was not wearing a hard hat, which is a safety requirement for all workers on the site. The victim was also not wearing a safety harness, which is required when working at heights. The victim was struck by the falling object while he was standing on a wooden platform. The platform was not properly secured and the victim was not wearing a safety harness. The victim was struck by the falling object while he was working on a construction site. The victim was not wearing a hard hat, which is a safety requirement for all workers on the site. The victim was also not wearing a safety harness, which is required when working at heights. The victim was struck by the falling object while he was standing on a wooden platform. The platform was not properly secured and the victim was not wearing a safety harness.

Safety Topic:

Eastside Day: Discussed truck drivers being aware of there surroundings.

CAMU Day: Discussed truck drivers being aware of there surroundings
Night shift CAMU & Escorts: No Activity

Night shift CAMU & Eastside: No Activity.

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Description of Quality Control Actions Taken Today / Quality Inspections Conducted	

Daily CQA Summary.

Monitored waste placement into the CAMU of eastside materials on the night shift.

Monitored waste placement into the CAMU of slit trench material on the day shift.

Monitored backfill operations in Phase IV on the day shift.

Continue updating project documents to facilitate reporting.

ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

SITE VISITORS

[illegible]

Report Prepared By / Title

Date Prepared

Signature _____

Richard Laubinger, Construction Manager

13-Jun-09

Weather Table

Sunny/Clear	☀
Sunny / Party Cloudly	☀☁
Cloudy / Partly Sunny	☁☀
Cloudy	☁
Overcast	☁☁☁
Light Rain	☔
Rain	☔☔☔
Thunderstorms	⚡
Snow	❄

Basic Remediation Company

875 West Warm Springs Road
Henderson, Nevada 89011

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DAILY PHOTO LOG

Photo 1



Eastside: Well drilling and soils sampling.

Photo 2



CAMU: Slit trench, SE-1

Photo 3



CAMU: Slit trench SE-1. Inspection.

Photo 4



CAMU: Phase IV, grading.