

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	08-Jun-09	329

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	Sunny/Clear	PM	Sunny / Partly Cloudy	Low	68			Precip. (in/hr)	0
				High	91	S	14 mph	Humidity (%)	0
Additional Weather Comments Calm - 14 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	Y
Robecca Flynn	Engineer	Oversight	N
Shawn Irwin	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	Y
Camron Liddell	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y

[illegible]

Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Linear Inspector,	Y
Devin Gordon, MGA	Oversight	For NDEP	Y
Deck Kim, ATC	Field Observation	For AIG	Y
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 Curila, Day	Entact	Health & Safety Officer	Y
Timothy Stad, 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	N
Rick Morine	Entact	CSP, Health & Safety	Y
John Frazier, Nights	Entact	Health & Safety Officer	Y
Eli Blackburn	Entact	Asst Project Manager	N
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	N

[illegible]

Material	Vendor	Today	UOM	Purpose	Delivery Verification		
					to date	Olv	Spec
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	

DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	08-Jun-09	329			
Description of Work Executed Today						
<u>Eastside Mixing and Drying Activity:</u>						
<u>Day Shift:</u>						
- SC-1, load and haul wet material to SW-2 and spread out for drying.						
- N. Beta ditch, continue excavation and hauling material to HP-3 stockpile.						
- PUC-7, excavating and stockpiling.						
- PUH-7, excavator loading out material and hauling to HP-3 stockpile.						
- Southern Rib, hauling stockpiled material to CAMU for placement.						
- Western Hook, scraping sediment and debris from ditches and stockpiling.						
- SW-12 pH: 6						
<u>Night Shift:</u>						
- Hauled material from Beta Ditch staging area and HP-3 stockpiles.						
<u>CAMU Activity:</u>						
<u>Day Shift:</u>						
- NE-2, SE-1 silt trenches continued excavating loading out and hauling to phase II for placement.						
- SW-1, SW-2, SE-2 continue backfilling and compacting trenches.						
- Phase V, excavator loaded haul trucks with overburden material along north side for backfill material.						
- Received and placed southern rib soils in phase II and IIIA.						
- Entact checked the water levels in the Phase I and Phase II LCRS sumps. Also Phase I vadose zone.						
- GES collected water samples from Phase II LCRS. Also monitoring well next to Phase I Sump.						
<u>Night Shift:</u>						
- Continued placing material in Phase II and Phase IIIA.						
<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: (2.40) Water Pumped: (N/A)						
Vadose: Measurement taken: (0.64) Water Pumped: (N/A)						
Phase II: LCRS Sump: Measurement taken: (2.90) Water Pumped: (800 gallons).						
Vadose: Measurement taken: (NA) Water pumped: (NA)						
<u>Inspections:</u> CAMU: Weston monitored sump access.						
Eastside: Inspected perimeter fence. All secure.						
Pre trip inspection by Weston found (7) trucks needing additional cleaning before hauling.						

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 =	719,652 cy
Operations layer placed (completed) for liner certification. = 37,188	0 cy
Daily Day shift waste placed today: Parcel 4B/Mohawk Drive/Southern Ribs: (80) loads @ 18 cy/load (10) trucks =	1,440 cy
Daily Day shift waste placed today: Silt Trenches, (128) loads @ 18cy/load (5) trucks =	2,304 cy
Daily Night shift placed today: (174) loads @ 18cy/load (20) trucks =	3,132 cy
To Date Phase II estimated cumulative waste placed = 726,528 cy	
Phase IIIA	
Previous Daily Cumulative =	169,740 cy
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =	0 cy
Operations layer placed (completed for liner certification = 21,276)	0 cy
Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks =	0 cy
Daily Night shift waste placed today: (108) loads @ 18cy/load (16) trucks =	1,944 cy
To Date Phase IIIA estimated cumulative waste placed = 171,684 cy	
Phase IIIB	
Previous Daily Cumulative =	21,978 cy
Operations layer placed (completed) for liner certification. = 21,978	0 cy
Daily Day shift waste placed today: From ?? (0) loads @ 18 cy/load (0) trucks =	0 cy
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	0 cy
To Date Phase IIIB estimated cumulative waste placed = 21,978 cy	

		Estimated Waste at Completion (cy)	% Complete
Cumulative Total To Date All Phases =		1,211,390 cy	59.1%

Geosynthetics Placed

	Previous	Placed	Cummulative
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	0	0	0
Geomembrane	0	0	0
Geocomposite	0	0	0
Geotextile	0	0	0
Phase V			
GCL	0	0	0

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	08-Jun-09	329

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
CCI

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
-------------	--------	---	--------

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

Safety Topic:

Eastside Day: Discussed Hard hat and safety glasses, inspect for damage and replace if needed.
CAMU Day: Discussed Hard hat and safety glasses, inspect for damage and replace if needed.
Night shift CAMU & Eastside: Discussed cell phone and texting policy.

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 eastside materials on the day shift.
Monitored backfill operations in Phase IV on the day shift.
Collected samples on eastside from HP-3 and SW-2.
Continue updating project documents to facilitate reporting.

ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

Night shift had an artic haul truck overturn on the dirty haul rd in CAMU. No injuries. Truck was righted back up. Safety stand down was called immediately following. Lee Farris, BRC was called in. Work resumed after meeting. Incident report to follow.

SITE VISITORS

[illegible]

Report Prepared By / Title

Date Prepared

Signature _____

Richard Laubinger, Construction Manager

8-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

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	08-Jun-09	329

DAILY PHOTO LOG

Photo 1



CAMU: SE-1, Slit trench.

Photo 2



CAMU: SE-1, Slit trench.

Photo 3



Western Hook, ditch excavation

Photo 4



Western Hook, ditch excavation.