



DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	20-Jun-09	341

PROJECT POINTS OF CONTACT

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	farris@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	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution.com	720-641-8660

WEATHER CONDITIONS

Conditions		Temp (°)		Wind	Add'l Readings	
AM	PM	Low	High	Dir	Speed	Humidity (%)
Sunny / Partly Cloudy	Sunny / Partly Cloudy	76	101	SW	17 mph	0

Additional Weather Comments
Light wind - 17 mph.

ON-SITE WESTON PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager, CM	Construction Management Services.	N
Richard Davis	Project Engineer	Construction Management Services.	N
Chris White	Assist. Const. Mgr	Construction Management Services.	N
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	Y
June Laubinger	Admin Assistant	Construction Management Services.	N

ON-SITE GEOSYNTEC PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	N
Dan Street	QA Manager	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Robecca Flynn	Engineer	Oversight	N
Stuart Irwin	QA/QC Tech	Oversight	Y
Roland Dvorster	QA/QC Tech	Oversight	Y
Canon Liddell	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y

ON-SITE SUPPORT PERSONNEL

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	N
Jill Dale, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y

OVERSITE PERSONNEL

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

ON-SITE CONTRACTOR PERSONNEL

Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	N
Jeremy Schissler	Entact	Acting Project Manager	Y
Josh Carroll	Entact	Asst Project Manager	Y
Michael Carlson	Entact	Engineer	Y
Joe Curilla, Day	Entact	Health & Safety Officer	Y
Timothy Stadt, Day	Entact	Health and Safety Officer	Y
Roger Wagner, Night	Entact	Eastside, Superintendent	Y
Russell Karnes	Entact	CAMU, Superintendent, Additional tasks, Western Hook.	Y
Lance Bruce, Nights	Entact	Health & Safety Officer	Y
Terry Harper, Night	Entact	CAMU, Superintendent	Y
Rick McIntire	Entact	CSF - 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

ON-SITE EQUIPMENT

Equipment	Vendor / Tag No.	Work Performed	Y/N
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 LCP 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	-
Gradall, forklift		CAMU	-
JLG		CAMU	-
Smooth drum Rollers, (3)		CAMU	-
Tenent Street Sweeper		Eastside and CAMU	-
Komatsu Loader		CAMU, Phase 1	-
Chieftain 1400 Powerscreener		CAMU	-

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)

Material	Vendor	Today	UOM	Purpose	10 days	30 days	60 days	90 days
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			

WORK COMPLETED

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title /Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	20-Jun-09	341

Description of Work Executed Today

Eastside Mixing and Drying Activity:

Day Shift:

- SC-1, continued loading out wet material, hauling and spreading at WST-5/HP-3.
- PUF-7, loading out soils and hauling to Beta ditch staging area.
- PUD-7, excavating and stockpiling material.
- Beta ditch, continue powerscreening 1" & 6" minus soils.
- GES/Eagle, continued second well installation.
- D8 dozer continued discing and mixing areas drying out in various ponds. Also pushed up dried material.
- Western hook scraped and stockpiled sediment from ditches.
- SW-12, pH: 6

Night Shift:

- No Activity.

CAMU Activity:

Day Shift:

- SE-1, Silt trench, continued loading out waste and hauling to Phase II for placement.
- Phase II, dozer and roller placing silt trench waste.
- NE-1 & NE-2, Silt trenches, continued backfilling and compacting.
- Phase IV, continued grading the cell floor, north and south slopes raking and rolling, dug anchor trench on north slope.
- Phase V, excavated overburden and hauled for backfill material to NE-1 and NE-2.
- Hargs, well drilling in Phase V, south continued.

Night Shift:

- No Activity.

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: (NA) Water pumped: (N/A).

Inspections: CAMU: Weston monitored sump access. N/A

Eastside: Inspected perimeter fence. (2) openings found. temporary repairs made.

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 = 770,646 cy
 Operations layer placed (completed) for liner certification. = 37,188 774 cy
 Daily Day shift waste placed today: Mohawk Drive (0) loads @ 18 cy/load (0) trucks = 0 cy
 Daily Day shift waste placed today: Silt Trenches, (43) loads @ 18cy/load (4) trucks = 774 cy
 Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks = 0 cy
To Date Phase II estimated cumulative waste placed = 771,420 cy

Phase IIIA

Previous Daily Cumulative = 184,104 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) 21,276 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: (0) loads @ 18cy/load (0) trucks = 0 cy
To Date Phase IIIA estimated cumulative waste placed = 184,104 cy

Phase IIIB

Previous Daily Cumulative = 39,816 cy
 Operations layer placed (completed) for liner certification. = 21,978 21,978 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 = 39,816 cy

Cummulative Total To Date All Phases = 1,286,540 cy
 Estimated Waste at Completion (cy) 2,050,000
 % Complete 62.8%

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

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	20-Jun-09	341

DAILY PHOTO LOG

Photo 1



CAMU: Phase IV, subgrade.

Photo 2



Eastside: SC-1 pond.

Photo 3



Phase IIIA.

Photo 4



CAMU: North slope of Phase IV.