

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	02-Aug-08	38

PROJECT POINTS OF CONTACT

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranajit Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolutio	720-641-8660

WEATHER CONDITIONS

Conditions				Temp (°F)		Wind		Add'l Readings	
AM	Cloudy / Partly Sunny	PM	Sunny / Partly Cloudy	Low	84			Precip. (inches)	
				High	109	SW	12	Humidity (%)	
Additional Weather Comments Calm to light wind.									

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.	Y
TBD	Project Engineer	Construction Management Services.	N
TBD	Admin Assistant	Construction Management Services.	N

ON-SITE GEOSYNTEC PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Wayne Wofford	QA/QC Tech	Oversight	Y
Brent Barbacane	QA/QC Tech	Oversight	N
Jim Cox	QA/QC Supervisor	Oversight	N
Greg Corcoran	Engineer of Record	Oversight	N
Rebecca Flynn	Engineer	Oversight	N

ON-SITE SUPPORT PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Doug Herlocker, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y
Becky Dano, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y
Jerry Fauchaux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y
Linda Nations, BRC	BRC, QA Oversight	Site Monitoring, Progress and Security	Y

OVERSITE PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Scott McKeag, McGinley	Oversight	For NDEP	N
Devin Gordon, McGinley	Oversight	For NDEP	Y
Dock Kim, ATC	Field Observation	For AIG	Y
Ron Perry, ASW	Inspector	For NDEP, CAMU Subgrade and Liner Inspection	N

ON-SITE CONTRACTOR PERSONNEL

Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	N
Josh Carrol	Entact	Asst Project Manager	N
Russ Karnes	Entact	Eastside, Superintendent	Y
Michael Carlson	Entact	Engineer	Y
Joe Curilla	Entact	Health & Safety Officer	Y
Michael Parker	Entact	Health and Safety Technician	N
	Entact	16 Equipment Operators & Truck Drivers	Y
Ed Long	Entact	CAMU, Superintendent	Y
	American Asphalt	Earthwork Superintendent	Y
	American Asphalt	11 Equipment Operators & Truck Drivers,	Y
	Environmental Specialties, Inc	Liner Superintendent	Y
	Environmental Specialties, Inc	12 Liner laborers	Y
	Kenney Survey	Survey at Phase 1 CAMU	Y

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	PBS&J Survey, QA	Survey at Phase 1 CAMU	N	

ON-SITE EQUIPMENT

Equipment	Vendor / Tag No.	Work Performed				
CAT D400E Dump Truck (1)		Eastside	-	-	-	-
JD D400 Dump Trucks (4)		Eastside		-	-	-
CAT 324D long stick excavator		No activity	-	-	-	-
CAT D8R Dozer with disc		Eastside		-	-	-
CAT 345 excavator		Eastside		-	-	-
CAT 330 Excavator		Eastside		-	-	-
Case double pan scrapers.		Eastside		-	-	-
CAT D6 LGP Dozer (2)		Eastside				-
Water Trucks (2)		Eastside				-
637/631 Cat Scrapers (6)		CAMU				-
CAT 16H Grader		CAMU				-
CAT D-10 Dozer		CAMU				-
CAT Water Wagon		CAMU				-
CAT D-6 Dozer		CAMU				-
CAT 14H Grader		CAMU				-
Gradall		CAMU				-
Bobcat Skidsteer		CAMU				-
JLG		CAMU				-
CAT D4 dozer		CAMU				-
						-
						-
						-

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)

Material	Vendor	QTY	UOM	Purpose	Delivery Verification			
					Condn	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU				
Geocomposite 60 mil Liner	Agru	0	rolls	For CAMU				

WORK COMPLETED

Description of Work Executed Today

Eastside Mixing and Drying Activity:

- Loading out dried material from SW-4 using 345 excavator. (4) haul trucks hauling to beta ditch stockpile. 175 loads, (3,500) cy.
- Leveled material from SW-4 on staging area and beta ditch using D6 dozer..
- D8 Dozer disking wet pond material that is spread over the dry ponds.
- Versatile tractor and pans transporting dried out material from CTR-2 and spreading at stockpile. 54 loads, (1,620) cy.
- SW-8, 345 excavator remediating additional discolored soils below liner. Monitored by Construction Manager.
- Estimated dried material hauled to stockpiles: 99 loads, (2,178) cy daily, (TBD)cy cumulative.
- Welded 3" pipe for future pumping operations.
- Installed temporary decon area, liner and rock at exclusion area Ingress/Egress. No activity.

CAMU Activity:

Excavation

- Phase 1, Grading East slope, in preparation for liner installation.
- Screener, screening soils for slopes, continued placement as needed. Long stick with roller attachment continued on East slope..
- Entact maintained 12" clean soil cap over west haul rd and bypass rd.
- Phase I, (0) cy daily.. (TBD) cumulative.

Embankment

- Phase 1 estimated daily embankment placed: 0 cy
- Phase 1 estimated cumulative embankment placed: 0 cy

Waste Placement

- Phase 1 estimated daily waste placed: 0 cy
- Phase 1 estimated cumulative waste placed: 0 cy

Geosynthetics

- Phase 1 liner deployment. Shut down 9:32 am, Temp 122 degrees on liner.
- Phase 1 GCL placed: 30,000 sf daily, 60,000 sf cumulative
- Phase 1 Geomembrane: 26,400 sf daily, 52,800 sf cumulative
- Phase 1 Geocomposite: 0 sf daily, 0 sf cumulative
- Phase 1 Geotextile: 0 sf daily, 0 sf cumulative

Other: Sewer Realignment: Berm work complete. Construction fence. No activity.
Northeast Detention Basin at CAMU: No activity.

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<p><u>Perimeter Fence Inspection and Repair,</u></p> <p>No Issues.</p>

No Issues.

HEALTH & SAFETY

Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
1	1. Inspected the construction site for safety hazards. Found that the scaffolding was not properly secured and the workers were not wearing safety harnesses. Immediate corrective actions were taken to secure the scaffolding and provide safety training to the workers.
2	2. Conducted a safety meeting with all workers. Discussed the importance of wearing safety gear and the consequences of not following safety protocols. All workers agreed to follow the safety rules.
3	3. Inspected the electrical wiring in the new building. Found that the wiring was not up to code and there were exposed wires. The electrician was instructed to fix the wiring immediately.
4	4. Checked the fire extinguishers in the kitchen area. Found that one of the extinguishers was expired. A new fire extinguisher was purchased and installed.
5	5. Inspected the first aid kit. Found that some of the supplies were expired. The first aid kit was restocked with new supplies.
6	6. Conducted a safety drill. All workers evacuated the building in a timely and orderly manner. The drill was successful.
7	7. Inspected the construction site for safety hazards. Found that the scaffolding was not properly secured and the workers were not wearing safety harnesses. Immediate corrective actions were taken to secure the scaffolding and provide safety training to the workers.
8	8. Conducted a safety meeting with all workers. Discussed the importance of wearing safety gear and the consequences of not following safety protocols. All workers agreed to follow the safety rules.
9	9. Inspected the electrical wiring in the new building. Found that the wiring was not up to code and there were exposed wires. The electrician was instructed to fix the wiring immediately.
10	10. Checked the fire extinguishers in the kitchen area. Found that one of the extinguishers was expired. A new fire extinguisher was purchased and installed.
11	11. Inspected the first aid kit. Found that some of the supplies were expired. The first aid kit was restocked with new supplies.
12	12. Conducted a safety drill. All workers evacuated the building in a timely and orderly manner. The drill was successful.

Entact H&S Tailgates

Morning: End of work week, focus on tasks.
Afternoon: Continue to focus.

Attachment: Continues to 100201

American Asphalt Tailgates

Morning: End of work week, focus on tasks..

Safety Incidents: None today.

QUALITY CONTROL	
1	100%
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100	100%

Description of Quality Control Actions Taken Today / Quality Inspections Conducted

Daily CQA Summary

Inspected and documented. Phase 1 Liner Installation, on west slope.

Shutdown Liner deployment at 9:32 am. due to temperature 122 degrees on liner.

Inspected 12" capped haul roads for degradation. All areas ok.
Inspected East slope and shelf subgrade. Approved for installation.

Inspected East slope and shell subgrade, Approved for installation.

Dust: Met requirements.

Deviations from CQA Plan

Minna

ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics:

Footnote: GM 2. Remediation below line. Two areas remain disclosed after FI evacuation below line.

SITE VISITORS

[illegible]

Report Prepared By / Title	Date Prepared	Signature
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Dick Laubinger, Construction Manager 2-Aug-08

Date Prepared	Signature
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2-Aug-08

Signature _____

Basic Remediation Company

875 West Warm Springs Road
Henderson, Nevada 89011

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DAILY PHOTO LOG

Photo 1



Eastside, SW-4 load out.

Photo 2



CAMU, Phase 1, Liner Crew Deploying liner on West Slope.

Photo 3



CAMU, Phase 1 Liner deployed Saturday, end of day..

Photo 4



Eastside, SW-8 discolored soils excavated 5' below liner. Still showing discoloration.