

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 Cloudly	Low	84			Precip. (in/Dy.)	
				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				

[illegible]

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 dinking 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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Perimeter Fence Inspection and Repair.
No Issues.

No Issues.

HEALTH & SAFETY

Description of Health & Safety Actions Taken Today / Safety Inspections Conducted

Entact H&S Tailgates

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

Afternoon: Continue to focus..

American Asphalt Tailgates

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

Safety Incidents: None today.

QUALITY CONTROL	
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Description of Quality Control Actions Taken Today / Quality Inspections Conducted	
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Daily CQA Summary

Inspected Liner staging area and covering. Ok

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.

Dust: Met requirements.

Deviations from CQA Plan	
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Nonna

ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

CAMU: Burrowing Owls area, Sighting today (3).

Eastside, SW-8, Remediation below liner. Two areas remain discolored after 5' excavation below liner.

SITE VISITORS

[illegible]

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

Date Prepared _____ Signature _____

2-Aug-08

Signature _____

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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.