

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	03-Sep-08	66

PROJECT POINTS OF CONTACT

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

WEATHER CONDITIONS

Conditions				Temp (°F)		Wind		Add'l Readings	
AM	Sunny/Clear	PM	Sunny/Clear	Low	75			Precip. (in/Dy)	
				High	98	E	9mph	Humidity (%)	
Additional Weather Comments Calm to light wind in afternoon.									

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	
Dave Gertz	Project Engineer	Construction Management Services.	Y	
June Laubinger	Admin Assistant	Construction Management Services.	Y	
Linda Nations	Asst Const Manager	Construction Management Services	Y	

ON-SITE GEOSYNTEC PERSONNEL

Name	Position	Trade / Work Performed	Y/N	
Wayne Wofford	QA/QC Tech	Oversight	Y	
Brent Barbacane	QA/QC Tech	Oversight	Y	
Jim Cox	QA/QC Supervisor	Oversight	Y	
Greg Corcoran	Engineer of Record	Oversight	N	
Rebecca Flynn	Engineer	Oversight	N	
Camon Liddell	QA/QC Tech	Oversight	N	
Dan Street	QA Manager	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.	Y	
Jerry Faucheux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y	

OVERSITE PERSONNEL

Name	Position	Trade / Work Performed	Y/N	
Scott McKeag, McGinley	Oversight	For NDEP	Y	
Devin Gordon, McGinley	Oversight	For NDEP	Y	
Dock Kim, ATC	Field Observation	For AIG	Y	
Ron Perry, ASW	Inspector	Liner Inspector	Y	
PBS&J, Survey	Surveyors		N	
Brian Rakvica	Inspector	NDEP	Y	

ON-SITE CONTRACTOR PERSONNEL

Name	Company	Trade / Work Performed	Y/N	
Erik Geringer	Entact	Project Manager	Y	
Josh Carrol	Entact	Asst Project Manager	Y	
Russ Karnes	Entact	Eastside, Superintendent	Y	
Michael Carlson	Entact	Engineer	Y	
Joe Curilla	Entact	Health & Safety Officer	Y	
Timothy Stadt	Entact	Health and Safety Technician	Y	
	Entact	22 Equipment Operators & Truck Drivers	Y	
Ed Long	Entact	CAMU, Superintendent	Y	
	American Asphalt	Earthwork Superintendent	Y	
	American Asphalt	11 Equipment Operators & Truck Drivers,	Y	
Rick McIntire	Entact	CSP, Safety	N	
	Environmental Specialties, Inc	Liner Superintendent	N	
	Environmental Specialties, Inc	1 Liner Seamer on site.	N	
	Kenney Survey	CAMU	Y	

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ON-SITE EQUIPMENT	
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MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)

Material	Vendor	QTY	UOM	Purpose	Delivery Verification			
					Condn	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU				
Geocomposite	Agru	0	rolls	For CAMU				
Woven Geotextile		0	rolls	For CAMU				

WORK COMPLETED	
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Description of Work Executed Today

Eastside Mixing and Drying Activity:

- Loaded out SW-9 prepared material with CAT 345 excavator (5) trucks hauled 166 loads @ 20 cy/load = 3,320 cy.
- Tractor and pans - 112 loads @ 30 cy/loads = 3,360 cy CTR pond Material - 2 tractors.
- Watered haul Rds and Maintained them with 4,000 gal Water truck and Motorgrader.
- CAT 324 Long Stick excavator worked on cleaning out the perimeter trenches in the SC-1 wet pond.
- Installed filter fabric to fence in sewer alignment crossover road.

CAMU Activity: A Work Pause called by BRC.

Excavation

- Northwest Detention Basin excavation - 631/637 scrapers - () cy. No activity.
- Western Ditch. Power screener screening operations layer. No activity.
- Shoveled and broomed out silt approx. 6" - 8" at bottom of sump.
- Continued shoveling and brooming runon silt from geocomposite..
- Continued fence installation in Tronox area for haul road construction.

- Phase 1 embankment, complete.
- Phase 1 estimated cumulative embankment placed: 0 cy

Waste Placement	Waste Type	Waste Quantity	Waste Location	Waste Date	Waste Status
Waste Placement	Waste Type	Waste Quantity	Waste Location	Waste Date	Waste Status

- Phase 1 estimated daily waste placed: 0 cy
- Phase 1 estimated cumulative waste placed: 0 cy
- Phase 1 Operations Layer placed daily 0 loads @ 15 cy/load, (0) cy, 0 trucks. No Activity.

Geosynthetics.

- Phase 1 GCL placed: 0 sf daily, 347,067 sf cumulative.
- Phase 1 Geomembrane: 0 sf daily, 365,136 sf cumulative
- Phase 1 Geocomposite: 0 sf daily, 327,600 sf cumulative.
- Phase 1 Geotextile: (0) sf daily..

Other: CAMU, Phase 1 Sump Inspection: The following folks present: Brian Rakvica, NDEP, Ron Peery, ASW, Devin Gordon, McGinley, Dan Street, Geosyntec, Dick Laubinger, Weston Eric Gehringer, Entact

Results: All agreed the condition of the system was tight and satisfactory.

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Results: All agreed the condition of the sump was tight and satisfactory.
Action: Entact to flush with water 18" riser pipe along with 4" LCRS pipe. Upon completion contact CM and Geosyntec for inspection.
ESI liner installer is to arrive back on site later this week and perform a repair on slope. Also to check geocomposite wrinkle on slope
in the vicinity of the 18" riser. May need to cut it out.
Entact: to proceed with toe drain installation at toe of west slope and begin covering west slope with ops layer soils

Perimeter Fence Inspection and Repair.
No Issues..

HEALTH & SAFETY

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

Entact H&S Tailgates

Morning: Fatigue, Long hours.

ESI, Liner Crew: Not on site.

Afternoon: Drink fluids.

American Asphalt Tailgates

Morning: Off site.

Safety Incidents: No Incidents.

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

Inspected 12" capped haul roads for degradation. All areas ok.

Inspected shoveling/sweeping cleanup activity at west slope floor area. approved floor for ops placement closer to sump.

Inspected sump with state inspectors and Weston.

Dust: Met requirements.

Deviations from CQA Plan

	None	
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ISSUES AND/OR ITEMS OF DISCUSSION	
1	1. The first issue is the importance of the research topic.
2	2. The second issue is the methodology used in the study.
3	3. The third issue is the results of the study.
4	4. The fourth issue is the conclusion of the study.
5	5. The fifth issue is the implications of the study.
6	6. The sixth issue is the limitations of the study.
7	7. The seventh issue is the future research.
8	8. The eighth issue is the contribution of the study.
9	9. The ninth issue is the ethical considerations.
10	10. The tenth issue is the overall quality of the study.

Discussion of Issues / Concerns / Conversations / Topics

CAMU: Inspected Phase 1 Sump and geocomposite.

SITE VISITORS

[illegible]

Report Prepared By / Title	Date Prepared	Signature
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Date Prepared	Signature
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Signature _____

Dick Laubinger, Construction Manager 3-Sep-08

3-Sep-08

Basic Remediation Company

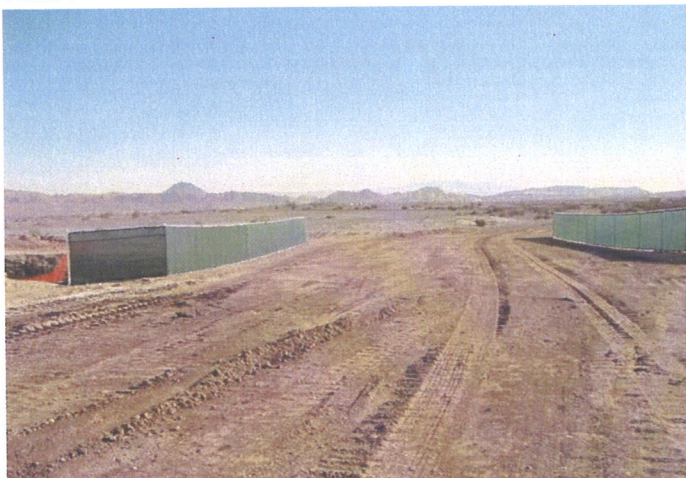
875 West Warm Springs Road
Henderson, Nevada 89011

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DAILY PHOTO LOG

Photo 1



Eastside: Sewer alignment crossover road.

Photo 2



CAMU: Phase 1 West slope above sump, temporary patch.

Photo 3



Eastside: SW-9, loading out processed soils..

Photo 4



CAMU, Phase 1, Northeast LCRS flushing water.