

## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	31-Aug-08	63

### 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	PM	Cloudy	Low	78			Precip. (inches)	
				High	97	SSW	16mph	Humidity (%)	

Additional Weather Comments:

Steady winds, Gusts 20 - 25 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
Dave Gertz	Project Engineer	Construction Management Services.	N
June Laubinger	Admin Assistant	Construction Management Services.	N
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	N
Brent Barbacane	QA/QC Tech	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Greg Corcoran	Engineer of Record	Oversight	N
Robecca Flynn	Engineer	Oversight	N
Camron 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 Fauchaux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y

### OVERSITE PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Scott McKeag, McGinley	Oversight	For NDEP	N
Devin Gordon, McGinley	Oversight	For NDEP	N
Dock Kim, ATC	Field Observation	For AIG	N
Ron Perry, ASW	Inspector	Liner Inspector	N
PBS&J, Survey	Surveyors		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	N
Michael Carlson	Entact	Engineer	N
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.	Y
	Kenney Survey	CAMU	Y

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ON-SITE EQUIPMENT	
1	1.00
2	2.00
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Equipment	Vendor / Tag No.	Work Performed				
CAT D400E Dump Truck (2)		CAMU	-	-	-	-
JD D400 Dump Trucks (6)		Eastside		-	-	-
CAT 324D long stick excavator		CAMU	-	-	-	-
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				-
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**MATERIAL HANDLING** (ON-SITE DELIVERY / REMOVAL)

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

WORK COMPLETED

Description of Work Executed Today

Eastside Mixing and Drying Activity:

No Work Activity on Eastside over weekend.

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CAMU Activity:

Excavation	
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- Northwest Detention Basin excavation - 631/637 scrapers - (0) cy. No Activity
- Western Ditch. Power screener screening operations layer. Two (AAG) workers assisting in screening operation.
- Entact maintained 12" clean soil cap over west haul rd and bypass rd.
- Continued dewatering phase 1 sump of stormwater. Water level down to 18" in sump area. Will use smaller pump tomorrow. To dry out.
- Continued shoveling off runoff silt from liner, South west area.

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Embankment	

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

Waste Placement
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- Phase 1 estimated daily waste placed: 0 cy
- Phase 1 estimated cumulative waste placed: 0 cy
- Phase 1 Operations Layer placed daily 115 loads, (2,070) cy. Received truck counts for 8/29 = 101 loads, (1,818) cy.  
8/30 = 64 loads, (1,152) cy.

## Geosynthetics

- Phase 1 Spread 6 mil poly plastic over remaining floor temporarily to meet spec. Maintained in place as needed.
- 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..

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**Other:** Sewer realignment corridor crossroad. No Activity.

#### HEALTH & SAFETY

Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
1	1. Inspected the site for safety hazards. Found no significant issues.
2	2. Conducted a safety training session for the new employees.
3	3. Reviewed the safety protocols with the management team.
4	4. Inspected the fire extinguishers and found them to be in good condition.
5	5. Checked the first aid kit and found it to be fully stocked.
6	6. Inspected the electrical wiring and found it to be up to code.
7	7. Reviewed the safety data sheets for the chemicals used on site.
8	8. Conducted a safety drill for the fire evacuation.
9	9. Inspected the lifting equipment and found it to be safe for use.
10	10. Checked the safety signs and found them to be clearly visible.
11	11. Reviewed the safety records and found them to be complete.
12	12. Inspected the personal protective equipment and found it to be in good condition.
13	13. Checked the safety protocols for the use of machinery.
14	14. Conducted a safety inspection of the work area.
15	15. Reviewed the safety training materials and found them to be up to date.
16	16. Inspected the safety equipment and found it to be in good condition.
17	17. Checked the safety protocols for the use of tools.
18	18. Conducted a safety inspection of the storage area.
19	19. Reviewed the safety records and found them to be complete.
20	20. Inspected the safety equipment and found it to be in good condition.

**Entact H&S Tailgates**

**ESI Liner Crew:** One seamer on site. Repairing as needed.

Don't Enter Again One counter entered the parking lot twice.

Afternoon: Radio Contact and Dust Control.

## American Asphalt Tailgates

Morning: Hydrate.

**Safety Incidents:** No Incidents.

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

**Daily CQA Summary:**  
 Incorporated 10% ground hawl seeds for degradation. All crops ok.

Operations layer placement on liner. Placed until 7:30 pm. Inspected plastic on floor had Entact maintain as needed.

Inspected shoveling cleanup activity at southwest corner, needs a little more work.

ESI on site to handle minor repairs.

**Dust:** Met requirements.

Deviations from CQA Plan	
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### ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

CAMU: Burrowing Owls, One Owl sighted.

CAMU: Phase 1 night work continued. Operation layer until 7:30 pm.

More clean off of silt activity today. Phase 1 floor.

Shut down screening activity 7:30 due to high winds.

## SITE VISITORS

[illegible]

Report Prepared By / Title	Date Prepared	Signature
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Dick Laubinger, Construction Manager 31-Aug-08

Dick Laubinger, Construction Manager 31-Aug-08

Dick Laubinger, Construction Manager 31-Aug-08

Report Prepared By / Title	Date Prepared	Signature
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DAILY PHOTO LOG
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