

DAILY PRODUCTION & QUALITY CONTROL REPORT Project No./Contract No. Project Title / Location Day of Report Report No. 6389 **BRC Eastside Common Areas Soils Remediation** 05-Sep-08 68

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.	970-260-5886		
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolutio	720-641-8660		

VEATHE	R CONDITIONS							
	Conditions		Temp (F)		Wind		Add't Readings	
AM	Sunny/Clear	PM	Sunny/Clear	Low	74			Precip. (In Dy.)
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Dave Gert		Project Engineer		Construction N							,	Y
June Laub		Admin Assistant		Construction N			and the second second				_	4
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Brent Barb	pacane	QA/QC Tech		Oversight							_	4
Jim Cox	oran	QA/QC Superviso		Oversight							- !	
Greg Corc Robecca F		Engineer of Reco	ru	Oversight Oversight							1	
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Dan Street		QA Manager		Oversight				1				
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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			- 3
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			19
CAT D-6 Dozer		CAMU			- 1
CAT 14H Grader		CAMU			
Gradall		CAMU			-
Bobcat Skidsteer		CAMU			
JLG		CAMU			
CAT D4 dozer		CAMU			- 1
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MATERIAL HANDLING (ON-SIT	E DELIVERY / REMOVAL)				
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MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)											
Material Vendor OTY UOM Purpose							Delivery Verification				
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GCL	CETCO	0	rolls	For CAMU							
Geocomposite	Agru	0	rolls	For CAMU							
Woven Geotextile		0	rolls	For CAMU							

WORK COMPLETED

Eastside Mixing and Drying Activity:

- Loaded out WST-2 prepared material with CAT 345 excavator (4) trucks hauled 156 loads @ 20 cy/load = 3,120 cy.

- Tractor and pans 50 loads @ 30 cy/loads = 1,500 cy CTR ponds 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. Continued.

CAMU Activity:

- Northwest Detention Basin excavation 631/637 scrapers (0) cy, 0 scraper.
- -Western Ditch. Power screener, AAG repairing belts. Manual screeners (2) delivered and used. -Continued installation of LCRS toe drain. Final flushing of Northeast run performed and inspected. Approved.
- Continued fence installation (poured concrete for posts) in Tronox area for haul road construction.

Embankment

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

Waste Placement

- Phase 1 estimated daily waste placed: 0 cy
- Phase 1 estimated cummulative waste placed: 0 cy Phase 1 Operations Layer placed daily 25 loads @ 15 cy/load, (375) cy, 1 truck.

Geosynthetics.

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

Other: CAMU, Phase 1 LCRS inspection, Ron Peery, ASW, Dan Street, Geosyntec, Dick Laubinger, Weston inspected LCRS pipe backflushing and cleaning of last 40°. Approved.

Sump completed with rock and geocomposite.

Initiated the installation of orange construction fence around the Phase 3A Western Ditch area. Power screening next week...

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Perimeter Fence Inspection and Repair,
Southern parimeter, has several cuts. Fence contractor preparing bid.

HEALTH & SAFETY

ation of Health & Safety Actiona Taken Today / Safety Inspections Conducted

Entact H&S Taliquates
Morning: Dump trucks, put bodies down before moving forward. Roll forward enough for tailgate to clear pile.

ESI, Liner Crew:

Afternoon: Drink fluids.

American Asphalt Tailgates
Morning: Heavy Equipment traffic.

Safety Incidents: No Incidents.

QUALITY CONTROL

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

Inspected / observed ops placement on slopes.
Inspected final 40' of LCRS 4" pipe to sump. Witnessed backflushing of pipe, sump recleaned and completed with rock...

Dust: Met requirements.

Deviations from CQA Plan

ISSUES AND/OR ITEMS OF DISCUSSION

CAMU: Inspected final 40' of LCRS 4" pipe to sump. Witnessed backflushing of pipe with Ron Peery, ASW, Dick Laubinger, Weston and

ESI Liner Crew on site. Repaired wrinkle on slope at Phase 1 sump riser area.

Name	Organization	Purpose of Vinit	
Rick Kellogg	BRC	Attended POD Meeting.	
Mark Paris	BRC	Dry Run participation.	

Report Prepared By / Title

Signature

Dick Laubinger, Construction Manager

5-Sep-08

Basic Remediation Company 875 West Warm Springs Road Henderson, Nevada 89011

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DAILY PHOTO LOG

Photo 1



CAMU, Phase 1 backflushing 4" LCRS northeast line..

Photo 2



CAMU: Phase 1 LCRS pipe cleanout and flushing.

Photo 3



CAMU: Phase 1 backflushing LCRS pipe on northeast run.

Photo 4



CAMU, Manual Screening, Phase 1, ops layer with dust control.