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



## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No
6389	BRC Eastside Common Areas Soils Remediation	18-Nov-08	135

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

	C	onditions		Tem	p (f)	Wind	Add'l Readings
***	0 /0/	PM	0/0!	Low	47		Precip, (n.D/)
AM	Sunny/Clear	PM	Sunny/Clear	High	77	5mph	Humidity (%)

0 mph, in AM. 5 mph, in PM.

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager, CM	Construction Management Services.	Y
Richard Davis	Project Engineer	Construction Management Services.	Y
Chris White	Assist. Const. Mgr	Construction Management Services.	Y
Wayne Hodgson	Assist, Const. Mgr	Construction Management Services.	Y
Kevin Cooke	Assist, Const, Mgr	Construction Management Services,	Y
June Laubinger	Admin Assistant	Construction Management Services.	Y

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	N
Dan Street	QA Manager	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Robecca Flynn	Engineer	Oversight	N
Wayne Wofford	QA/QC Tech	Oversight	Y
Brent Barbacane	QA/QC Tech	Oversight	Y
Camon Liddell	QA/QC Tech	Oversight	Y
Jeremy Osborn	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	Y

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	N

Name	Position	Trade / Work Performed	Y/N
Mark Eizman, ASW	Inspector	Liner Inspector	Y
Devin Gordon, McGinley	Oversight	For NDEP	Y
Dock Kim, ATC	Field Observation	For AIG	Y
Joe Ludlow, ASW	Inspector	Liner Inspector	N
Steve Morrow, ASW	Inspector	Liner Inspector	N
Brian Rakvica	Inspector	NDEP	N
PBS&J, Survey	Surveyors	Surveying, QA	N

Steve Morrow, ASW	Inspector	Liner Inspector	N
Brian Rakvica	Inspector	NDEP	N
PBS&J, Survey	Surveyors	Surveying, QA	N
ON-SITE CONTRACTO	R 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	26 Equipment Operators & Truck Drivers	Y
Ed Long	Entact	CAMU, Superintendent	Y
Lance Bruce	Entact	Health & Safety Officer	Y
Terry Harper	Entact	CAMU, Superintendent	Y
Rick McIntire	Entact	CSP, Safety	N
Dale Walsh	Converse	CSP, Safety	N

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	Environmental Specialties,Inc	1 Liner Superintendent		Y	
		A CONTRACTOR OF THE PROPERTY O		Y	

Eastside/CAMU

Equipment	Vendor / Tag No.	Work Performed	1	-	-	_
CAT D400E Dump Truck (2)		CAMU				
JD D400 Dump Trucks (8)		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		(-1)		
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				
JLG		CAMU				
IR Smooth drum Roller		CAMU, Phase 1				
Tenent Street Sweeper		Eastside and CAMU				
Bomag Smooth drum Roller		CAMU, Phase 1				

Today UOM

Purpose

302

170

38 rolls For CAMU, On site

54 rolls For CAMU, On site

0 rolls For CAMU, On site

## WORK COMPLETED

Material

## Eastside Mixing and Drying Activity:

Day Shift:

Geocomposite

Geomembrane

GCL

Continue powerscreening, moisture conditioned PUB-3.

ABC Survey

- Operated sprinkler system on PUB-4.
   Worked on tarps and rails for haul trucks.
- Prepare area for night operations.
- Continued hauling material from Beta Stockpile over to the CAMU, Phase I for placement.

Vendor

CETCO

Agru

Agru

## CAMU Activity:

## Excavation .

- Day Shift:
- ESI continued placing liner in Phase II.
- Continued screening 6" minus material to backfill NE Equalization Basin.
- Continued loading out waste found during exploratory storm pipe trench excavation west of NE basin.
- Night Shift: Continued placing material from Eastside into Phase I.

### Embankment

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

- Phase 1 estimated daily waste placed: 22 loads @ 20cy/load = 440 cy. (1 truck hauling).

  night shift placed: 216 loads @ 20cy/load = 4,320 cy. (13 trucks hauling.)

   Phase 1 estimated cummulative waste placed: 196,358 cy. Western Ditch, NE Equilization, Eastside beta stockpile and PUA-4.PUB-3.
- Phase 1 Operations Layer placed. completed. Cumulative total: 21,662

Geosynthetics. Estimated cummulative installed quantity by Phase. - Phase 1 GCL placed:0 sf daily, 307,372 sf cummulative.

- Phase 1 Geomembrane:0 sf daily, 307,372 sf cummulative

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Phase 1 Geocomposite: 0 sf daily, 307,372 sf cummulative.

- Phase 1 Geotextile: (0) sf daily, 69,340 sf cummulative.
-Phase 2 GCL placed: (18,041) sf daily, 423,468 sf cummulative.

-Phase 2 Geomenbrane: (18,041) sf daily, 423,468 sf cummulative. -Phase 2 Geocomposite: 25,000 sf daily, 25,000 sf cummulative.

Other: Fence line repairs completed on Eastside. Fence Secure.

HEA			

## Entact H&S Tailgates

Safety Topic: Eastside: Face Shields.

Safety Topic: CAMU, Day: Discussed the blind spot on the first turn entering the CAMU, Heavy trucks have the right of way.

Night shift: Discussed eye injury, grinder with wire brush impaled a persons eye. Not on job site. Importance of eye protection.

Safety Incidents: No.

Dust Incidents: None.

## CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

on of Quality Control Actions Taken Today | Quality Inspections Conducted

## Daily CQA Summary

Monitored waste placement, compaction and proofrolling of material hauled from Eastside Beta Stockpile, placed in Phase I. Night shift. Monitored waste placement, compaction, of waste found in storm piping trench. Day shift..

Monitored installation of geosynthetics in Phase II,

Continue review of and updating of project documents and database to facilitate reporting. Inventory the delivery of 54 rolls of Geocomposite and 38 rolls of GCL.

AND DESCRIPTION OF THE PARTY OF	The state of the s		
ISSUES A	ND/OR ITEM	IS OF DIS	CHESION

Discussion of	lssues / I	Concerns /	Conversations /	Topics

Name Organization Purpose of Visit	Name Organization Purpose of Visit.	e Organization	Purpose of Visit	
		e Organization	Purpose of visit	

Report Prepared By / Title

Date Prepared

Signature

Dick Laubinger, Construction Manager

18-Nov-08

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## DAILY PHOTO LOG

Photo 1



Photo 2



CAMU: Storm pipe, exploratory trench waste found.

Photo 3



Photo 4



Eastside: Powerscreening moisture conditioned soils at PUB-3.

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