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



#### DAILY PRODUCTION & QUALITY CONTROL REPORT Project Title / Location Project No. Contract No. Day of Report Report No. 6389 **BRC Eastside Common Areas Soils Remediation** 87 27-Sep-08

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		

	Condi	itions		Tem	P (F)	W	find	Add'l Readings
AM	0 10 10 11	PM	0/D-d-0l-odb	Low	74			Precip. (in Dy.)
AM	Sunny / Party Cloudly	PW	Sunny / Party Cloudly	High	98	E	9mph	Humidity (%)

Calm to light winds.

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 Goertz	Project Engineer	Construction Management Services.	N
Richard Davis	Project Engineer	Construction Management Services.	N
Chris White	Assist. Const. Mgr	Construction Management Services.	Y
	Assist, Const. Mgr	Construction Management Services.	
June Laubinger	Admin Assistant	Construction Management Services.	N

Position	Trade / Work Performed	YAN
Engineer of Record	Oversight	N
QA Manager	Oversight	Y
QA/QC Supervisor	Oversight	N
Engineer	Oversight	N
QA/QC Tech	Oversight	N
QA/QC Tech	Oversight	N
	Engineer of Record  QA Manager  QA/QC Supervisor  Engineer  QA/QC Tech	Engineer of Record Oversight  QA Manager Oversight  QA/QC Supervisor Oversight  Engineer Oversight  QA/QC Tech Oversight  QA/QC Tech Oversight

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

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	N
Timothy Stadt	Entact	Health and Safety Technician	Y
	Entact	24 Equipment Operators & Truck Drivers	Y
Ed Long	Entact	CAMU, Superintendent	Y
	American Asphalt	1 Superintendent	N
	American Asphalt	3 Equipment operators	N
Rick McIntire	Entact	CSP, Safety	N
	Environmental Specialties,Inc		N

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Environmental Specialties,Inc	Laborers/ Seamers	N
Kenney Survey	CAMU	N
ABC Survey	Eastside/CAMU	Y

Equipment	Vendor / Tag No.	Work Performed			_
CAT D400E Dump Truck (2)		CAMU	 	- 4	- 5
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			- 3
CAT 16H Grader		CAMU			
CAT D-10 Dozer		CAMU			- 5
CAT Water Wagon		CAMU			
CAT D-6 Dozer		CAMU			
CAT 14H Grader		CAMU			
Gradall		CAMU			
JLG		CAMU			
IR Smooth drum Roller		Eastside and CAMU			
Tenent Street Sweeper		Eastside and CAMU			
-					

#### WORK COMPLETED

Geocomposite

GCL

Material

#### Eastside Mixing and Drying Activity:

Loaded out wet soils from SW-10 with CAT 345 excavator (4) trucks hauled 125 loads @ 20 cy/load = 2,500 cy. Spreading at HP-5...

0 rolls Purposa

0 rolls For CAMU

0 rolls For CAMU

For CAMU

- D6 dozer spread wet material from SW-10 on dry ponds.

CETCO

Agru

Agru

- D8 dozer and disk working wet material previously placed at dry ponds.

  Tractor and pans 64 loads @ 30 cy/loads = 1,920 cy prepared material. (1) tractor.
- Watered haul Rds and Maintained them with 4,000 gal Water truck and 14H Motorgrader.
- Continued pumping water from SC-1 to SW-12.
- D6N dozer worked on haul roads East of the sewer alignment (supported by 4,000 gal water truck).
- Worked on the construction of the decontamination pad rinse water storage ponds.

#### CAMU Activity:

#### Excavation

-Phase 2 excavation, north of western ditch, (0) scrapers, hauled 0 cy.
-Continued fence installation in Tronox and Timet property for haul road construction.

-Installing main gate at West Warm springs Rd, along with fence tie-in.

Hauled 82 loads = 1,230 cy with (2) dump truck from stockpile to haul roads. D6 dozer developing haul roads. Water truck supporting. -Continued screenining 6" minus material for future cover soil and engineered fill.

-Phase 2 screening 6" minus material for future placement. At phase 2 floor.

- 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, completed.

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

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Phase 1 Geotextile: (0) sf daily. 69,340 sf cummulative.

Other: Construction Office Trailers:

Electrician completed working on the installation of telephone and high speed internet.

Excavated trench for conduit installation for permanent power in parking area to construction trailers.

	<b>SEFT</b>	

#### Entact H&S Tallgates

Safety Topic: Complacency, 6th day of work. Stay alert.

Safety Incidents: None.

#### CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Dally CQA Summary.

Monitored site haul road maintenance and construction of new 12\* capped haul roads.

Provide oversight at the CAMU regarding screening of native soils at the site stockpiles for the production of engineered fill.

Routinely monitor storage procedures of the staged geosynthetics..

Continue review of Manufacturers Quality Control documentation and Quality Assurance conformance documentation.

Continue updating project documents and database to facilitate reporting.

Monitor fence installations.

ISSUES AN	D/OR ITE	MS OF DIS	CUSSION

SITE VISITORS				
Name	Organization	Purpose of Visit		
		*	-	

Report Prepared By / Title

Signature

Dick Laubinger, Construction Manager

27-Sep-08

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## DAILY PHOTO LOG

Photo 1



Eastside: Trenching excavated for electrical power..

Photo 2



Eastside: Water discharge into SW-12 from SC-1.

Photo 3



Eastside: Loading out wet soils from SW-10.

Photo 4



Westside: Setting part of Main Gate. At exit haul road.