## 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** 86 26-Sep-08

PROJECT POINTS OF CONTACT					
Position	Name	E-Mail <sub>,</sub> 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		

WEATHE	R CONDITIONS							
	C	Conditions		Tem	p (F)	Wi	ind	Add'l Readings
AM	0	PM	0	Low	73			Precip. (In/Dy.)
AW	Sunny/Clear	PW	Sunny/Clear	High	98	SSW	5mph	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.	Y
Chris White	Assist. Const. Mgr	Construction Management Services.	Y
Linda Nations	Assist. Const. Mgr	Construction Management Services.	Y
June Laubinger	Admin Assistant	Construction Management Services.	Y

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Engineer of Record	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	N
Brent Barbacane	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
Scott McKeag, McGinley	Oversight	For NDEP	N
Devin Gordon, McGinley	Oversight	For NDEP	Y
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	Y
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	Y
	American Asphalt	3 Equipment operators	Y
Rick McIntire	Entact	CSP, Safety	. N
	Environmental Specialties,Inc	Liner Superintendent	N

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Environmental Specialties,Inc	Laborers/ Seamers	N
Kenney Survey	CAMU	N
Kenney Survey ABC Survey	Eastside/CAMU	Y
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ON-SITE EQUIPMENT		region of organization of the second	THE SECRETARY OF THE PARTY OF T
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	-
JLG		CAMU	-
IR Smooth drum Roller		Eastside and CAMU	-
Tenent Street Sweeper		Eastside and CAMU	-
			-
			-
			-

MATERIAL HANDLING	G (ON-SITE DELIVERY / REMOVA	L)					NEW YORK	
Material	Vendor	QTY	UOM	Purpose	Del	ivery Ver	ification	
wateriai	vendor	GII	OOW	Fulpose	Condtn	Qty   S	Spec	Tags
GCL	CETCO	0	rolls	For CAMU				
Geocomposite	Agru	0	rolls	For CAMU				
Geomembrane	Agru	0	rolls	For CAMU				

#### WORK COMPLETED

#### Eastside Mixing and Drying Activity:

- Loaded out wet soils from SW-10 with CAT 345 excavator (4) trucks hauled 143 loads @ 20 cy/load = 2,860 cy. Spreading at dry ponds. D6 dozer spread wet material from SW-10 on dry ponds.
- D8 dozer and disk working wet material previously placed at dry ponds.
- Tractor and pans 58 loads @ 30 cy/loads = 1,740 cy prepared material.

  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 73 loads = 1,095 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.

#### 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, completed.

#### 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.

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Phase 1 Geotextile: (0) sf daily...

Other: Electrician working on telephone line and DSL connection.

#### HEALTH & SAFETY

#### Entact H&S Tailgates

Safety Topic: Job task review, and feedback from spot audit on haul truck and driver.

Safety Incidents: None.

#### CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

#### Daily 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 and within Phase 2 for the production of engineered

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.

Retest and sample Test Pad # 2 sent samples to our offsite soils laboratory as per Greg Corcoran.

Work schedule for Geosyntec will be modified 9-29-08, to 40 hrs per man until site activities warrant updating.

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ISSUES	AND/OR	ITEMS OF	DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

Dump truck incident report (Final) submitted.

VISITORS					
Name	Organization	Purpose of Visit			
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Report Prepared By / Title

Date Prepared

26-Sep-08

Signature

Dick Laubinger, Construction Manager

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### DAILY PHOTO LOG

Photo 1



CAMU: Haul road construction turn-in to CAMU.

#### Photo 2



Westside support pond for decontamination pad.

Photo 3



Westside: Water tank to be set up in order to support decontamination effort.

Photo 4



Eastside: Main entrance, security guard shack.