# 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** 20-Dec-08 163

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			

WEAT	WEATHER CONDITIONS								
	C	onditions		Tem	p (F)	V	Vind	Add'l Readings	
AM	0	PM	0	Low	29			Precip. (In.Dy.)	
AW	Sunny/Clear	PW	Sunny/Clear	High	47	W	3 mph	Humidity (%)	
Additiona	al Weather Comments	1							

OVERSITE PERSONNEL

None

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

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	N
Roland Derosier	QA/QC Tech	Oversight	Y
Camon Liddell	QA/QC Tech	Oversight	Y
Jeremy Osborn	QA/QC Tech	Oversight	N

Air Monitoring, Set up new areas at CAMU	N
Air Monitoring,	N
Air Monitoring	N
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Name	Position	Trade / Work Performed	Y/N	
Mark Eizman, ASW	Inspector	Liner Inspector	N	
Devin Gordon, McGinley	Oversight	For NDEP	N	
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	
ON-SITE CONTRACTOR	R PERSONNEL			
Name	Company	Trade / Work Performed	Y/N	
Erik Geringer	Entact	Project Manager	V	

Brian Rakvica	Inspector	NDEP	N			
PBS&J, Survey	Surveyors	Surveying, QA	N			
ON-SITE CONTRACT	OR PERSONNEL					
Name	Company	Trade / Work Performed	Y/N			
Erik Geringer	Entact	Project Manager	Y			
Josh Carrol	Entact	Asst Project Manager				
Russ Karnes	Entact	Eastside, Superintendent	N			
Michael Carlson	Entact	Engineer	Y			
Joe Curilla	Entact	Health & Safety Officer				
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				
Terry Harper	Entact	CAMU, Superintendent	N			
Rick McIntire	Entact	CSP, Safety	N			
Dale Walsh	Converse	CSP, Safety N				

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Eli Blackburn	Entact	Asst Project Manager	Y
	Environmental Specialties,Inc	1 Liner Superintendent	Y
	Environmental Specialties,Inc	12 Laborers/ Seamers	Y
	Kenney Survey	CAMU	N N
	Kenney Survey ABC Survey	Eastside/CAMU	N

ON-SITE EQUIPMENT						
Equipment	Vendor / Tag No.	Work Performed	-			
CAT D400E Dump Truck (10)		CAMU	-	-	-	-
JD D400 Dump Trucks (9)		Eastside		-	-	-
CAT 324D long stick excavator		CAMU	-	-	-	-
CAT D8R Dozer with disc		Eastside		-	-	-
CAT 345 excavator, (3)		Eastside		-	-	-
CAT 330 Excavator		Eastside		-	-	-
Case double pan scrapers.		Eastside		-	-	-
CAT D6 LGP Dozer (1)		Eastside				-
Water Trucks (2)		Eastside			-	
637/631 Cat Scrapers (2)		CAMU				-
CAT 16H Grader		CAMU				
CAT D-10 Dozer		CAMU				
CAT Water Trucks (2)		CAMU				-
CAT D-6 Dozer, (2)		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				-
Chieftain 1400 Powerscreener		Eastside, screening 1" minus				

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)									
Material	Vendor	Today	UOM	Purpose	Delivery Verification				
Material	Velidoi	Today	OOW	ruipose	to date   Qty   Spec   Tags				
GCL	CETCO	0	rolls	For CAMU, On site	506				
Geocomposite	Agru	0	rolls	For CAMU, On site	599				
Geomembrane	Agru	0	rolls	For CAMU, On site	192				

### WORK COMPLETED

Description of Work Executed Toda

#### Eastside Mixing and Drying Activity:

- Day Shift:
- Mixed wet material into dry ponds
- Cleaned out HDPE pipe to prepare to start pumping water again.
- Prepared for night haul operations.
- None

#### CAMU Activity:

- Continued first lift push-out of 1-inch minus on the BMI North Landfill
  Continued 6" scrape on Phase IIIB
  Continued screening material at 200,000 cy stockpile.

- Continued installation of geocomposite on North BMI Landfill
- Prepared for night haul operations.
- Night Shift:
- None

#### Embankment

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

#### **Waste Placement**

- Phase 1 estimated daily waste placed: 56 loads @ 20cy/load = 1,120cy.
- night shift placed: 0 loads @ 18cy/load = 0cy (13 trucks).
- Phase 1 estimated cummulative waste placed: 239,580cy. Western Ditch, NE Equilization, Eastside beta stockpile, Phase IIIB and PUA-4.PUB-3,HP-3.
- Phase 1 Operations Layer placed. completed. Cumulative total: 21,662
- Phase 2 estimated night shift placed: 0 loads @ 18cy/load = 0 cy.
- Phase 2 Operations Layer placed, daily: 0 cy. Adjusted cy per truckload from 20cy to 18cy based on survey. Cumulative total: 37,188 cy.

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Geosynthetics. Estimated cummulative installed quantity by Phase.

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- 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, 3,372 sf cummulative.

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

-Phase 2 GCL placed: (0) sf daily, 498,468 sf cummulative. -Phase 2 Geomenbrane: (0) sf daily, 498,468 sf cummulative. -Phase 2 Geocomposite: (0) sf daily, 520,592 sf cummulative.

BMI North Landfill GCL placed: (0) sf daily, 330,638 sf cummulative.

-BMI North Landfill Geomembrane: (0) sf daily, 330,638 sf cummulative. -BMI North Landfill Geocomposite: (160,000) sf daily, (305,000) sf cummulative.

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Entact H&S Tailgates
Safety Topic: Eastside: Drving around the screening operations at the 200,000cy stockpile

Safety Topic: CAMU, Day: Drving around the screening operations at the 200,000cy stockpile

Eastside and CAMU, Night shift: None

Safety Incidents: None.

Dust Incidents: None.

#### CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

<u>Daily CQA Summary</u>..

Monitored installation of waste material in Phase I on the.

Monitored protective cover placement on BMI North Landfill.

Monitored the placement of Phase IIIB maerial in phase 1.

Material from PUA7, PUA8 and PUA9 were sampled and tested.

## ISSUES AND/OR ITEMS OF DISCUSSION

SITE VISITORS						
Name	Organization	Purpose of Visit				
			-			
			-			
			-			
			_			
			-			

Signature

Chris White, Assistant Construction Manager

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# DAILY PHOTO LOG

Photo 1



Photo 2

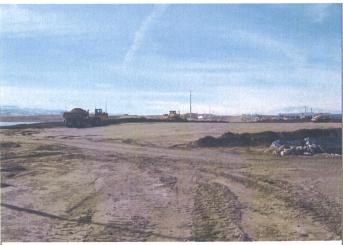


CAMU: BMI North Landfill, placement of 1 inch minus.

Photo 3



Photo 4



CAMU: Phase I, waste placement

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