## 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	03-Jan-09	174
		03-3411-09	174

PROJECT POINTS OF CONTACT						
Position	Name	E-Mail Address	Phone No.			
BRC PROJECT MANAGER	Lee Farris	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.c	970-260-5886			
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution	720-641-8660			

	Cond	itions		Tem	p (F)	W	nd	Add'l Readin
444	01 1 10 11 0	Dist	0/Dt0ldl	Low	35			Precip. (In/Dy.)
AM	Cloudy / Partly Sunny	PM	Sunny / Party Cloudly	High	55	E	9mph	Humidity (%)

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
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	N
Camon Liddell	QA/QC Tech	Oversight	Y
Jeremy Osborn	QA/QC Tech	Oversight	N
Victor Heredia	QA/QC Tech	Oversight	Y

	Position	Trade / Work Performed	Y/N
Ooug Herlocker, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N
Becky Dano, Tetra Tech	Air Monitoring Specialist	Air Monitoring,	N
erry Faucheux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N

Name	Position	Trade / Work Performed	Y/N
Mark Eizman, ASW	Inspector	Liner Inspector	N
Devin Gordon, McGinley	Oversight	For NDEP	Υ
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

PBS&J, Survey	Surveyors	Surveying, QA	1 14
ON-SITE CONTRACT	OR PERSONNEL		
Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	Υ
Josh Carrol	Entact	Asst Project Manager	N
Russ Karnes	Entact	Eastside, Superintendent	N
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	N
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
		Eastside/CAMU, Mohawk Drive.	N

ON-SITE EQUIPMENT						
Equipment	Vendor / Tag No.	Work Performed		1		
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		CAMU, screening 1"& 6" minus				

MATERIAL HANDLING	G (ON-SITE DELIVERY / REMOVA	L)					
Material	Vendor	Today	UOM	Purpose	Delivery Verification		
Material	vendoi	Today	OOM	raipose	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

#### Eastside Mixing and Drying Activity:

- Continued excavating/stockpiling/drying material at Parcel 7A ponds.

  Continued running sprinklers on Parcel 7A PUD ponds.

  Pushed up dry material in SW-9 and SW-7.

- · Cleaning out /welding pipe to start pumping water again.
- Night Shift:
- No Activity.

#### CAMU Activity:

- Day Shift:
- ESI, continued placing Geosynthetics at the North BMI Landfill.
- Continued subgrade preparation at the North BMI Landfill.
   Continued screening cover soil for the North BMI Landfill.
- Continued hauling/spreading 1" & 6" minus material at the North BMI Landfill.
- Contnued excavation of the impacted soil at Northwest detention basin and placed in phase I.
- Night Shift:
- No Activity.

#### 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: 80 loads @ 20cy/load = 1,600 cy. (2 trucks ).

  night shift placed: 0 loads @ 18cy/load = 0 cy (0 trucks).

   Phase 1 estimated cummulative waste placed: 276,820 cy. Western Ditch, NE Equilization, Eastside beta stockpile, Phase IIIB and PUA-
- 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. Cumulative total: 37,188 cy.

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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, 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: (35,000) sf daily, 525,838 sf cummulative.

-BMI North Landfill Geomembrane: (35,000) sf daily, 525,838 sf cummulative. -BMI North Landfill Geocomposite: (0) sf daily, (345,000) sf cummulative.

#### HEALTH & SAFETY

n of Health & Safety Actions Taken Today / Safety Inspections Conducted

#### Entact H&S Tailgates

Safety Topic: Eastside: Proper handling of medical emergencies.

Safety Topic: CAMU, Day: Proper handling of medical emergencies...

Eastside and CAMU, Night: No Activity.

Safety Incidents: None.

Dust Incidents:

CONSTRUCTION QU	<b>ALITY ASSURANCE &amp;</b>	QUALITY CONTROL
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Description of Quality Control Actions Taken Today / Quality Inspections Conduc

#### Daily CQA Summary.

Monitored protective cover placement at the North BMI Landfill on the day shift. Monitored screening activities, 1" and 6" minus at the 200,000 cy stockpile.

Monitored installation of geosynthetics at the North BMI Landfill on the day shift.

Monitored waste excavation and relocation from Phase IIIB/Northwest detention basin to Phase I waste placement, during the day shift.

Continue review of and updating of project documents and database to facilitate reporting.

#### ISSUES AND/OR ITEMS OF DISCUSSION

None

SITE VISITORS					
Name	Organization	Purpose of Visit			
			-		
			-		
			-	-	-
			-		
La company of the com					

	-		
Report	Prepared	Ву	/ Title

Date Prepared

Signature

Richard Laubinger, Construction Manager

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#### DAILY PHOTO LOG

Photo 1



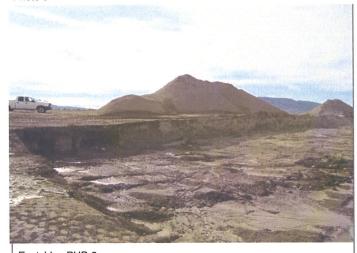
CAMU: NW Detention Basin/Phase IIIB trench excavation.

Photo 2



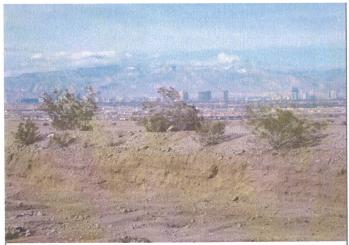
CAMU: NW Detention Basin/Phase IIIB trench excavation.

Photo 3



Eastside: PUB-3.

Photo 4



Eastside: PUB-3.

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