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



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DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	02-Jan-09	173

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			

WEAT	HER CONDITIONS								
	C	onditions		Tem	p (F)	W	ind	Add'l Readin	gs
AM	0/01	PM	CunnulClans	Low	39			Precip. (In Dy.)	
AW	Sunny/Clear	1-101	Sunny/Clear	High	57	SSW	5mph	Humidity (%)	
Addition	al Weather Comments					•			

Evening cloudy, Wind 10 - 15 mph from the South, Southwest.

Jerry Faucheux, Tetra Tech

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.	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
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

Name Trade / Work Performed Y/N Doug Herlocker, Tetra Tech Air Monitoring Specialist Air Monitoring Ν Becky Dano, Tetra Tech Air Monitoring Specialist Air Monitoring, Ν

Air Monitoring

Air Monitoring Specialist

OVERSITE PERSONNEL							
Name	Position	Trade / Work Performed	Y/N				
Mark Eizman, ASW	Inspector	Liner Inspector	N				
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				
DDC0 I Cuminu	Cumiculara	Cumunidae OA	N				

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	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	Y
Terry Harper	Entact	CAMU, Superintendent	Y
Rick McIntire	Entact	CSP, Safety	N
Dale Walsh	Converse	CSP, Safety	N

Ver 1.1 11/07 1 of 4

DAILY PRODUCTION & QUALITY CONTROL REPORT

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6389	BRC Eastside Common Areas Soils Remediation	02-Jan-09	173
		02-3411-09	173

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
	ABC Survey	Eastside/CAMU, Mohawk Drive.	N
	man (man of the control and t		

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		CAMU, screening 1"& 6" minus				

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL) Material Vendor Today UOM Purpose Delivery Verification							
Material	Vendor	Today	UOM	Purpose	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:

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

 Continued running sprinklers on Parcel 7A PUD ponds.
- Completed surficial scrape at Mohawk Drive
- Pushed up dry material in SW-9.
 Cleaning out /welding pipe to start pumping water again.
- Night Shift:
- Continued hauling material from HP-3/HP-2 and PUB-3.

CAMU Activity:

- Dav Shift:
- ESI, continued placing GCL and geomembrane at the North BMI Landfill.
- Continued subgrade preparation at the North BMI Landfill.
- Continued screening cover soil for the North BMI Landfill.
- Continued saterining cover soll of the North Both Landilli.

 Continued hauling/spreading 1" minus material at the North BMI Landfill.

 Began hauling/spreading 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:
- Continued placing material in Phase I.

Embankment

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

- Phase 1 estimated daily waste placed: 70 loads @ 20cy/load = 1,400 cy. (2 trucks).

 night shift placed: 280 loads @ 18cy/load = 5,040 cy (18 trucks).

 Phase 1 estimated cummulative waste placed: 275,220 cy. 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 Laver placed, daily: 0 cv. Cumulative total: 37 188 cv.

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Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	02-Jan-09	173
		02-0an-03	170

- Phase 2 Operations Layer placed. daily: 0 cy. Cumulative total: 37,188 cy.

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: (40,000) sf daily, 490,838 sf cummulative.

-RMI North I andfill Geon nembrane: (40 000) of daily 400 838 of cummulativ

HEALTH & SAFETY

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

Entact H&S Tailgates

Safety Topic: Eastside: Proper PPE.

Safety Topic: CAMU, Day: Discussed wearing proper PPE and respirator maintainence.

Eastside and CAMU, Night: Discussed Entacts safety incentive program.

Safety Incidents: None.

Dust Incidents: At CAMU, Entact asked to use more dust control at excavation. Response timely.

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

escription of Quality Control Actions Taken Today / Quality Inspections Conducted

Daily CQA Summary.

Monitored waste relocation from the eastside to CAMU, Phase I waste placement on the Night shift.

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.

ISSUES AND/OR ITEMS OF DISCUSSION

None

SITE VISITORS					
Name	Organization	Purpose of Visit			
			_		
		188 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1			
			-		_
			-		
					-

Report Prepared By / Title

Date Prepared

2-Jan-09

Signature

Richard Laubinger, Construction Manager

Ver 1.1 11/07 3 of 4

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

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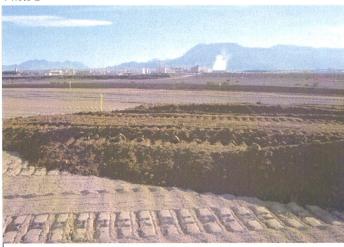
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0	0	02-3811-09		

DAILY PHOTO LOG

Photo 1

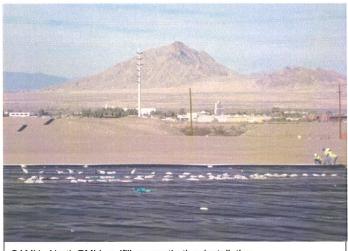


Photo 2



CAMU: North BMI Landfill second lift 6" minus placement.

Photo 3



CAMU: North BMI Landfill geosynthetics, installation.

Photo 4



CAMU: North BMI Landfill geosynthetics, installation.

Ver 1.1 11/07 4 of 4