# 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	16-Oct-08	103
		16-001-08	103

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	

	(	Conditions		Tem	p (F)	V	/ind	Add'l Readings
	2 101	DIA	0	Low	54		-	Precip. (in.Dy.)
AM	Sunny/Clear	PM	Sunny/Clear	High	84	S	3mph	Humidity (%)

Calm in AM, 3 mph from the South in PM.

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager. CM	Construction Management Services.	Υ
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
	Assist. Const. Mgr	Construction Management Services.	
June Laubinger	Admin Assistant	Construction Management Services.	Y

ON-SITE GEOSYNTEC PE	ERSONNEL			
Name	Position	Trade / Work Performed	Y/N	
Greg Corcoran	Design Engineer	Oversight	N	
Dan Street	QA Manager	Oversight	Υ	
lim Cox	QA/QC Supervisor	Oversight	N	
Robecca Flynn	Engineer	Oversight	N	
Wayne Wofford	QA/QC Tech	Oversight	Υ	
Brent Barbacane	QA/QC Tech	Oversight	Υ	
Camon Liddell	QA/QC Tech	Oversight	Υ	
ON-SITE SUPPORT PERS	SONNEL	<b>电台系统设计系统设计设计设计设计系统设计</b>		
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,	Υ	
lerry Faucheux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N	
DUEDOUTE DEDOCAME	Annual Live Company of the Company o		100000	
OVERSITE PERSONNEL				
Name	Position	Trade / Work Performed	Y/N	
Scott McKeag, McGinley	Oversight	For NDEP	N	
Devin Gordon, McGinley	Oversight	For NDEP	Υ	
Jennifer Coe, ATC	Field Observation	For AIG	Υ	<u> </u>
Ron Perry, ASW	Inspector	Liner Inspector	N	
PBS&J, Survey	Surveyors	Surveying, Set points at North BMI landfill Northwest corner.	Υ	
Brian Rakvica	Inspector	NDEP	N	<u></u>
ON OUTE CONTRACTOR	DEDCONNEL			
ON-SITE CONTRACTOR		To be West Defended	Val	Nes.
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	26 Equipment Operators & Truck Drivers	Y	
Ed Long	Entact	CAMU, Superintendent	Y	-
Adam Calveledge	Entact	Health & Safety Officer	Υ	_
Rick McIntire	Entact	CSP, Safety	Y	-
HOW IMPRIMITE	American Asphalt	1 Equipment operators	Y	<del> </del>
	American Asphalt	1 Superintendent	Y	-
			N	+-
	Environmental Specialties,Inc	Liner ouperintendent	1 14	1

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

ON-SITE EQUIPMENT						
Equipment	Vendor / Tag No.	Work Performed				Т
CAT D400E Dump Truck (2)		CAMU	-	-	-	
JD D400 Dump Trucks (8)		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		CAMU, Phase 1				
Tenent Street Sweeper		Eastside and CAMU				
Bomag Smooth drum Roller		CAMU, Phase 1				

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)								
Material Vendor Today UC	UOM	Purpose	Delivery Verification					
Material	Vendor	roday	00	1 0.000	to date   Qty   Spec	Tags		
GCL	CETCO	0	rolls	For CAMU, On site	207			
Geocomposite	Agru	0	rolls	For CAMU, On site	194			
Geomembrane	Agru	0	rolls	For CAMU, On site	37			

#### WORK COMPLETED

#### Eastside Mixing and Drying Activity:

- D6 dozer spread wet material over dry ponds. Continued pumping water from SC-1 to SW-12.
- 324 CAT excavator mixing dry soils with wet soils in dry ponds.
- Conducted dust monitoring.
- Performed decontamination of equipment.
- Spread rock at trailers.

#### CAMU Activity:

#### Excavation

- Phase II continued screening soils and placing lifts on floor. Continued working on east and south slopes.
- -Continue construction of ramp in Phase 1. Hauled prepared 1" minus screened soils, placed as operations layer on slopes.
- -Western ditch soils hauled into Phase 1. Day Shift: 220 loads @ 22 cy/loads = 4,840 cy (5) trucks.
- -Western ditch soils hauled into Phase 1. Night Shift: 126 loads @ 22 cy/loads = 2,872 cy (4) trucks.
  -Western ditch soils stockpile of 1" minus material loaded and placed in Phase 1. 82 loads @ 22cy/loads = 1,804 cy, (2) trucks.
- (2) D6 dozers placed western ditch soils in 12" lift. Followed by (2) vibratory rollers compacting (3) complete passes in Phase 1.
- Continued placing operations layer on West slope of Phase 1 (1" minus solls). CAT 330 excavator used to remove Woven Geotextile. -Conducted dust monitoring.

#### Embankment

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

000 13

- Phase 1 estimated daily waste placed: 220 loads @ 22cy/load = 4,840 cy
  - night shift placed: 126 loads @ 22cy/load = 2,872 cy
- Phase 1 estimated cummulative waste placed: 94,614 cy. Western Ditch Soils
- Phase 1 Operations Layer placed. completed. Cumulative total: 21,662

#### Geosynthetics. Estimated cummulative installed quantity by Phase.

P DI 4 IDI E

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

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Other:	GES, drill sampling Phase 4 and Phase 5 areas.	

#### HEALTH & SAFETY

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

#### Entact H&S Tailgates

Safety Topic Eastside: Crushing Injuries.

Safety Topic CAMU: Discussed not modifying PPE in the field..

Rick McIntire, CSP on site covering for Joe Curila.

Safety Incidents: None. Dust Incidents:. None.

#### CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

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

Monitored waste relocation and placement from the western ditch into Phase 1. Monitored proof rolling. Day and Night shifts.

Monitored phase 1 slopes as woven geotextile was removed and replaced with 1" minus operations layer soils. West and Northeast slope.

Monitor screening and placement as well as slope regrading of native soils in Phase II.

Continue updating project documents and database to facilitate reporting.

ISSUES AND/OR ITEMS	OF DISCUSSION
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Discussion	of	Issues	/ Concerns	/ Conversations	/ Topics

SITE VISITORS						
Name	Organization	Purpose of Visit				
Monty Melhorn	GES	Test drilling at CAMU site				

Report Prepared By / Title

Date Prepared

Signature

.4.

Dick Laubinger, Construction Manager

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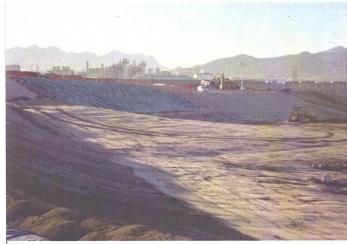
## DAILY PHOTO LOG

Photo 1



CAMU: Phase 1 West slope operations layer placed.

Photo 2



CAMU: Phase 1 Ramp in production.

Photo 3



CAMU: Phase 1, Wast floor, looking down ramp.

Photo 4



CAMU: Phase 1. looking east at Ramp.

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