

**DAILY PRODUCTION & QUALITY CONTROL REPORT**

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	09-Jan-09	180

**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

**WEATHER CONDITIONS**

Conditions				Temp (°F)	Wind	Add'l Readings	
AM	Sunny/Clear	PM	Sunny/Clear	Low 48		Precip. (in/Day)	
				High 57	NNE 15mph	Humidity (%)	

*Additional Weather Comments*

Light wind in AM to approx 15 mph in PM.

**ON-SITE WESTON PERSONNEL**

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.	Y
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

**ON-SITE GEOSYNTEC PERSONNEL**

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	Y
Victor Heredia	QA/QC Tech	Oversight	Y

**ON-SITE SUPPORT PERSONNEL**

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

**OVERSITE PERSONNEL**

Name	Position	Trade / Work Performed	Y/N
Mark Eizman, ASW	Inspector	Liner Inspector	Y
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
PBS&J, Survey	Surveyors	Surveying, QA	N

**ON-SITE CONTRACTOR PERSONNEL**

Name	Company	Trade / Work Performed	Y/N
Erik Geringer	Entact	Project Manager	N
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	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	Y
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	
	ABC Survey	Eastside/CAMU, Mohawk Drive.	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		CAMU, screening 1" & 6" minus	-	-	-	-
			-	-	-	-
			-	-	-	-
			-	-	-	-

### MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)

Material	Vendor	Today	UOM	Purpose	Delivery Verification			
					to date	Qty	Spec	Tags
GCL	CETCO	49	rolls	For CAMU, On site		781		
Geocomposite	Agro	0	rolls	For CAMU, On site		697		
Geomembrane	Agro	0	rolls	For CAMU, On site		236		

### WORK COMPLETED

#### Description of Work Executed Today

#### Eastside Mixing and Drying Activity:

- Day Shift:
- Continued hauling dry soils from PUB-4 to SW-2 and mixing/drying material.
- Continue pumping water from SW-7 to SW-12.
- Continue additional excavation below design grades in PUB-4, removing impacted soils, under the supervision of Weston representative.

#### - Night Shift:

- Continued hauling material from HP-3/HP-2 and PUC-3.

#### CAMU Activity:

- Day Shift:
- ESI continued placing GCL and Geomembrane on North BMI Landfill.
- Continued excavating contaminated soil from NW Detention Basin/Phase IIIB trench and placing in Phase I.
- Continued screening cover soils from North BMI Landfill from 200,000 cy stockpile.
- Continued hauling/placing 1" and 6" minus cover soils on North BMI Landfill.
- Received and off loaded additional rolls of geosynthetics.

#### - Night Shift:

- Continued placing material in Phase II.

#### **Embankment**

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

#### **Waste Placement**

- Phase 1 estimated daily waste placed, Phase IIIB Trench: 71 loads @ 20 cy/load = 1,420 cy. (2 trucks).  
night shift placed: (0) loads @ 18cy/load = 0 cy.
- Phase 1 estimated cumulative waste placed: 286,760 cy.
- Phase 1 Operations Layer placed, completed. Cumulative total: 21,662
- Phase 2 estimated night shift placed: 262 loads @ 18cy/load = 4,716 cy, (18 trucks).
- Phase 2 Operations Layer placed, daily: 0 cy. Cumulative total: 37,188 cy.
- Phase 2 estimated cumulative waste placed: 59,976 cy.

#### **Geosynthetics.** Estimated cumulative installed quantity by Phase.

- Phase 1 GCL placed: 0 daily, 207,272 of cumulative



# Basic Remediation Company

875 West Warm Springs Road  
Henderson, Nevada 89011

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### DAILY PHOTO LOG

Photo 1



CAMU: NW Basin/Phase IIIB excavation, first 8 foot cut.

Photo 2



CAMU: NW Basin/Phase IIIB excavation, next cut. Looking Northwest.



Eastside: SW-12 pond receiving water from SW-7 pond.



Eastside: PUB-4, addition excavation, removing discolored material only where needed.