



**DAILY PRODUCTION & QUALITY CONTROL REPORT**

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	<b>BRC Eastside Common Areas Soils Remediation</b>	21-Jan-09	<b>192</b>

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	Ranjit Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolutio.com	720-641-8660

WEATHER CONDITIONS					
Conditions		Temp (°F)	Wind	Add'l Readings	
AM	Sunny / Partly Cloudly	Low 44		Precip. (inches)	
PM	Sunny / Partly Cloudly	High 68	NNE 5mph	Humidity (%)	
Additional Weather Comments Calm to light winds. Light rain event overnight. No accumulation.					

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.	Y	
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	Y	
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	Y	
Becky Dano, Tetra Tech	Air Monitoring Specialist	Air Monitoring.	Y	
Jerry Fauchoux, Tetra Tech	Air Monitoring Specialist	Air Monitoring	Y	

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, Phase IIIA subgrade.	Y	

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	
Eli Blackburn	Entact	Asst Project Manager	Y	
	Environmental Specialties, Inc	1 Liner Superintendent	Y	
	Environmental Specialties, Inc	12 Laborers/ Seamers	Y	

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	Kenney Survey	CAMU	N	
	ABC Survey	Eastside/CAMU, Mohawk Drive.	Y	

### 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		Eastside	-	-	-	-
CAT D8R Dozer with disc		Eastside	-	-	-	-
CAT 345 excavators, (5)		Eastside and CAMU	-	-	-	-
CAT 330 Excavator		CAMU	-	-	-	-
Case double pan scrapers.		Eastside, demobilized.	-	-	-	-
CAT D6 LGP Dozer (1)		Eastside	-	-	-	-
Water Trucks (2)		Eastside	-	-	-	-
JD450 Dozer		CAMU	-	-	-	-
CAT 16H Grader		CAMU	-	-	-	-
CAT D-10 Dozer		CAMU	-	-	-	-
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	0	rolls	For CAMU, On site		830		
Geocomposite	Agru	0	rolls	For CAMU, On site		939		
Geomembrane	Agru	0	rolls	For CAMU, On site		258		

### WORK COMPLETED

*Description of Work Executed Today*

#### **Eastside Mixing and Drying Activity:**

##### **Day Shift:**

- Continue stockpiling/drying material in SW ponds.
- Continue pumping water from SW-7 to SW-12.
- Continue excavating in PUC-3 below the design excavation depth to 3 ft and hauling material to the Beta ditch stockpile area.
- Continue fabricating racks for air tanks to mount to the equipment for the slit trench work.
- Continued working on permanent lighting at decon pad. Eastside.

##### **Night Shift:**

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

##### **CAMU Activity:**

- Day Shift:
- ESI continued placing geocomposite on N. BMI Landfill.
- Continued excavating contaminated soil from NW Basin/Phase IIIB and placing in Phase II.
- Continued screening cover soils for N. BMI Landfill from 200,000 cy stockpile.
- Continued placing 1" and 6" minus soils on N. BMI Landfill for cover material.
- Continued finish grading in Phase IIIA. (Northern Portion).
- Continued surficial scrape on Phase IIIB, IV and V and haul/place material to Phase II.
- Installed visqueen on Phase I North slope.

##### **Night Shift:**

- Continued placing waste 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: (0) loads @ 20 cy/load = 0 cy. (0 trucks).
- night shift placed: (0) loads @ 18cy/load = 0 cy.
- Phase 1 estimated cumulative waste placed: 291,020 cy.
- Phase 1 Operations Layer placed, completed. Cumulative total: 21,662
- Phase 2 estimated night shift placed: (251) loads @ 18cy/load = 4,518 cy, (19 trucks).
- Phase 2 estimated day shift placed: (76) loads @ 20 cy/load = 1,520 cy (Phase IIIB trench excavation). (4 trucks).
- Phase 2 Operations Layer placed. Cumulative total: 37,188 cy.
- Phase 2 estimated cumulative waste placed: 122,910 cy.

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

- Phase 1 GCL placed: 0 sf daily, 307,372 sf cumulative.
- Phase 1 Geomembrane: 0 sf daily, 307,372 sf cumulative.
- Phase 1 Geocomposite: 0 sf daily, 3,372 sf cumulative.
- Phase 1 Geotextile: (0) sf daily, 69,340 sf cumulative.



# Basic Remediation Company

875 West Warm Springs Road  
Henderson, Nevada 89011

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### DAILY PHOTO LOG

Photo 1



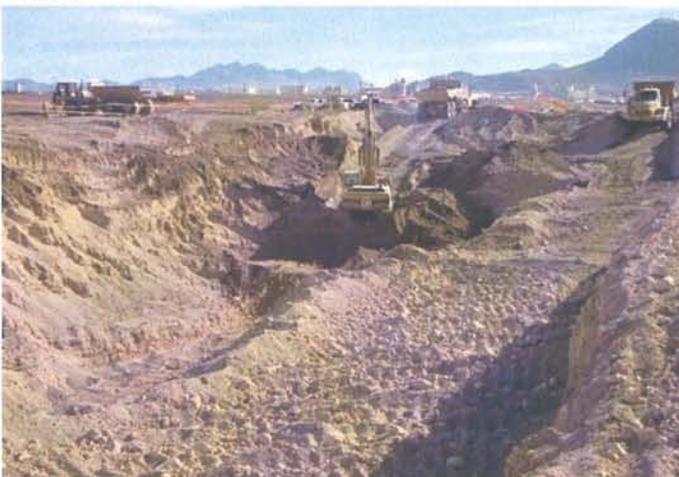
CAMU: Phase II Daily waste placement.

Photo 2



CAMU: NW Basin/Phase IIIB trench excavation east wall showing more discolored soils to be removed

Photo 3



CAMU: NW Basin/Phase IIIB trench excavation.

Photo 4



CAMU: Phase II Waste placement looking south.