

D	AILY PRODUCTION & QUALITY CONTROL REPO	RT	
Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	01-Jul-09	352

PROJECT POINTS OF COM	ROJECT 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			

WEAT	HER CONDITIONS								
	Cond	litions		Ten	1p (F)	W	ind	Add'l F	teadings
AM	Common (Denter Clause)	PM	Common (Parato Clause)	Low	84			Precip. (In/Dy.)	0
Am	Sunny / Party Cloudy	r-m	Sunny / Party Cloudy	High	109	S		Humidity (%)	0
Addition	al Weather Comments								

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
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	Y
June Laubinger	Admin Assistant	Construction Management Services.	Y

ON-SITE GEOSYNTEC PE	RSONNEL		
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
Rebecca Flynn	Engineer	Oversight	N
Stuart Irwin	QA/QC Tech	Oversight	Y
Roland Derosier	QA/QC Tech	Oversight	Y
Camon Liddell	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	Y
Keith Sxhraitle	QA/QC Tech	Oversight	Y
ON-SITE SUPPORT PERS	ONNEL		
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
Jill Dale, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N
1			
OVERSITE PERSONNEL			
Name	Position	Trade / Work Performed	Y/N
Bob Meyer, ASW	Inspector	Liner Inspector,	Y

Devin Gordon, MGA	Oversight	For NDEP	Y	
Dock Kim, ATC	Field Observation	For AIG	Y	
Brian Rakvica	Inspector	NDEP	N	
Steve Morrow, ASW	Inspector	Liner Inspector	N	
PBS&J, Survey	Surveyors	Survey	N	
ON-SITE CONTRACTO	R PERSONNEL			
Name	Company	Trade / Work Performed	Y/N	
Erik Gehringer	Entact	Project Manager	Y	
Jeremy Schissler	Entact	Acting Project Manager	N	
Josh Carrol	Entact	Asst Project Manager	Y	
Michael Carlson	Entact	Engineer	Y	
Joe Curilla, Day	Entact	Health & Safety Officer	Y	
Timothy Stadt, Day	Entact	Health and Safety Officer	Y	
Roger Wagner, Night	Entact	Eastside, Superintendent	Y	
Russell Karnes	Entact	CAMU, Superintendent, Additional tasks, Western Hook.	Y	
Lance Bruce, Nights	Entact	Health & Safety Officer	Y	
Terry Harper, Night	Entact	CAMU, Superintendent	Y	
Rick McIntire	Entact	CSP, Health & Safety	N	
John Frazier , Nights	Entact	Health & Safety Officer	Y	
Eli Blackburn	Entact	Asst Project Manager	Y	
Scott Zattau, Day	Entact	Health & Safety Technician	Y	
Jose Martinez, Night	Entact	Health & Safety Technician	Y	
Dawn Breedlove, Night	Entact	Health & Safety Technician	Y	
L	1			

Environmental Specialties, Inc. Liner Crew, (1) Supt, 9 Laborers/ Seamers
ABC Survey Eastside/CAMU,

ON-SITE EQUIPMENT								
Equipment	Vendor / Tag No.			Work Performed				_
CAT D400E Dump Truck (10)		CAMU			-	-	-	
JD D400 Dump Trucks (10)		Eastsid	е			-	-	
CAT 324D long stick excavator		Eastsid	е		-	-	-	
CAT D8R Dozer with disc, (1)		Eastsid	е			-	-	
CAT 345 excavators, (8)		Eastsid	e and C	AMU, Western Hook		-	-	
CAT 330 Excavator (1)		CAMU				-	-	
CAT 365 Excavator (1)		CAMU				-	-	
CAT D6 LGP Dozer (1)		Eastsid	е					
Water Trucks (3)		Eastsid	е					
Case backhoe		CAMU						
CAT 16H Grader		CAMU						
CAT D8 Dozer		Eastsid	е					
Water Trucks (4)		CAMU						_
CAT D-6 Dozer, (3)		CAMU						
CAT 14H Grader		CAMU						_
Gradall, forklift		CAMU						
JLG		CAMU						
Smooth drum Rollers, (3)		CAMU						_
Tenent Street Sweeper		Eastsid	e and C	AMU				
Komatsu Loader		CAMU,	Phase	1				
Chieftain 1400 Powerscreener		CAMU						
MATERIAL HANDLING (ON-	SITE DELIVERY / REMOVAL)							
Material	Vendor	Today	UOM	Purpose			Verificatio	
GCI	CETCO	78	rolls	For CAMU. On site	to date	Qty 2196	Spec	Tag
Geocomposite	Agru	78	rolls	For CAMU, On site	_	2442	-	\vdash
Geomembrane	Agru	0	rolls	For CAMU, On site		558	-	<u> — </u>
Comoniciano	rigio	1 0	IUIIS	i or orano, on site		J30		_

WORK COMPLETED

Eastside Mixing and Drying Activity:

Day Shift:
- SW-7 pond, continued loading out wet material, hauling and spreading to dry at SW-2.
- PUE-6 pond, excavated and stockpiled material.
- Beta dich, continue power scnening 1* & 6* minus soils.
- Beta dich, continue power scnening 1* & 6* minus soils.
- Continued excavated and hauled to Beta dich stockpile.
- Continued excavating material from PUG-8 and PUE-7. Material was hauled to the Beta dich stockpile.
- Series and stockpile and the stockpile

1 of 4

Project No./Contract No.		Project Title / Location		Day of Report	Report No.
6389	BRC Eastside	Common Areas Soils	Remediation	01-Jul-09	352
Scraped and stockpilled mater SW-12, pH: 6 Night Shift: Hauled material from the Beta					
AMU Activity: Day Shift SE-2, Slit trench, continued lo Phase II, dozer and roller plac Phase V, continued grading it Moved cylinder/bottles from st Phase V, removed brick and c Relocated dirty haul road into SES collected water samples Phase IV, ESI continued instal Phase IV, Water and roll subg	ing slit trench waste. e cell floor. aging area into Phase I. A ebris from north side. CAMU. of monitoring well near Pha ling GCL, geomembrane a	Il cylinders were found to h	nave holes in them from pre	evious drilling.	
Night Shift: Continued waste placement in mbankment Phase I embankment, comple Phase I estimated cumulative Phase II embankment, comple ump/Vadose Monitoring: Ph	embankment placed: embankment placed: ete. ase 1: LCRS Sump: Mea: Vadose:	Measurement taken: (NA)	Water Pumped: (N/A). Vater Pumped: (NA)		

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to	loss of moist
Phase I	
Previous Daily Cumulative =	291,200 c
Operations layer placed (completed) for liner certification. = 21,662	0 c
Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 2	
cy/load (0 trucks) =	0 0
Daily Night shift placed today: 0 loads @ 18cy/load (0 trucks) = To Date Phase I estimated cumulative waste placed =	0 c
10 Date Filase Lestillated cultulative waste placed =	291,200 0
Phase II	
Previous Daily Cumulative =	786,738 c
Operations layer placed (completed) for liner certification. = 37,188	c
Daily Day shift waste placed today: Mohawk Drive (0) loads @ 18 cy/load (0) trucks =	c
Daily Day shift waste placed today: Slit Trenches, (47) loads @ 18cy/load (2) trucks =	846 C
Daily Night shift placed today: (100) loads @ 18cy/load (7) trucks =	1,800 C
To Date Phase II estimated cumulative waste placed =	789,384 c
Di IIIA	
Phase IIIA Previous Daily Cumulative =	217,188 c
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =	217,100 0,
	C
Operations layer placed (completed for liner certification = 21,276)	
Daily Day shift waste placed today: From Phase IIIB. (0) loads @ 18 cy/load (0) trucks =	ci
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks = To Date Phase IIIA estimated cumulative waste placed =	217,188 c
To bate r hase link estimated cumulative waste placed -	217,100 (
Phase IIIB	
Previous Daily Cumulative =	41,184 c
Operations layer placed (completed) for liner certification. = 21,978	C!
Daily Day shift waste placed today: From ??. (0) loads @ 18 cy/load (0) trucks =	C
Daily Night shift waste placed today: (27) loads @ 18cy/load (2) trucks =	486 C
To Date Phase IIIB estimated cumulative waste placed =	
Phase IV	
Previous Daily Cumulative =	ci
Operations layer placed directly in Phase IV today: (112) loads @ 18 cy/load (11) trucks =	2,016 C
Daily Day shift waste placed today: From ??. (0) loads @ 18 cy/load (0) trucks =	2,010
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	c
To Date Phase IV estimated cumulative waste placed =	2,016 c
Phase V	
Previous Daily Cumulative =	ci
Operations layer placed (completed) for liner certification. = ?	ci
Daily Day shift waste placed today: From ??. (0) loads @ 18 cy/load (0) trucks =	c
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =	c
To Date Phase V estimated cumulative waste placed =	0 с

Geosynthetics Placed

Ver 1.1 11/07 2 of 4

D.	DAILY PRODUCTION & QUALITY CONTROL REPORT				
Project No./Contract No.	Project Title / Location	Day of Report	Report No.		
6389	BRC Eastside Common Areas Soils Remediation	01-Jul-09	352		

BMI North GCL Geomembrane Geocomposite

BMI South GCL Geomembrane Geocomposite

Debris Storage Area (complete)

Geomembrane	12,000	0	12,000
CAMU Cover GCL Geomembrane Geocomposite	0 0 0	0 0 0	0 0 <u>0</u>

% Complete of Basic Scope + Option Scope 45.1% 4,151,232 71.0% 2,946,843 6,534,075

Geosynthetic System Cumulative Total To Date All CAMU Phases

HEALTH & SAFETY

Safety Topic:
Eastside Day: Discussed Lightning and hydration.
CAMU Day: Discussed Lightning and hydration.
Night shift CAMU & Eastside: Discussed dehydration and proper ways of hydrating.

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Description of Quality Control Microtor Taken Today / Quality Inspections Conducted <u>Pails</u>: <u>COAS Mummars</u>

Monitored waste placement of all trench materials into the CAMU, Phase II on the day shift. Monitored waste placement of operations is layer in Phase IV on the right shift. Monitor backling periantions in Phase IV and Phase V on the day shift. Monitor backling project documents to its olitable reporting to the day shift. Continue updating project documents to is collidate reporting.

ISSUES AND/OR ITEMS OF DISCUSSION

E VISITORS			
Name	Organization	Purpose of Visit	

Richard Laubinger, Construction Manager

1-Jul-09

Weather Table

Sunny/Clear 9 Sunny / Party Cloudy શ Cloudy / Partly Sunny m Cloudy <u>Ω</u> M, Overcast Light Rain η_o Rain $\frac{m}{m}$ \mathcal{H} Thunderstorms &

> Ver 1.1 11/07 3 of 4

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

IJAII Y PRUIJ		REPURI
	JALITY CONTROL	

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	01-Jul-09	352
0	0	01-Jui-09	

DAILY PHOTO LOG

Photo 1



CAMU: Cylinder/bottles from slit trenches, previously drilled holes.

Photo 2



Photo 3



Eastside: Beta ditch powerscreening.

Photo 4



Ver 1.1 11/07 4 of 4