

DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	07-Sep-09	418			

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				

WEAT	WEATHER CONDITIONS										
Conditions			Temp (F)		Wind		Add'l Readings				
AM	Sunny / Party Cloudy	PM	Sunny / Party Cloudy		75			Precip. (In/Dy.)	0		
Am	Suriny / Party Cloudy	r-m	Sunny / Party Cloudy	High	99			Humidity (%)	0		
Addition	al Weather Comments										

ON-SITE WESTON PERSONNEL						
Name	Position	Trade / Work Performed	Y/N			
Dick Laubinger	Construction Manager	Construction Management Services.	N			
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.	N			
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	Y			
June Laubinger	Admin Assistant	Construction Management Services.	N			

ON-SITE GEOSYNTEC	PERSONNEL			
Name	Position	Trade / Work Performed	Y/N	
Greg Corcoran	Design Engineer	Oversight	N	
Dan Street	QA Manager	Oversight	N	
Jim Cox	QA/QC Supervisor	Oversight	N	
Rebecca Flynn	Engineer	Oversight	N	
Stuart Irwin	QA/QC Tech	Oversight	N	
Roland Derosier	QA/QC Tech	Oversight	N	
Camon Liddell	QA/QC Tech	Oversight	Y	
Keith Schraitle	QA/QC Tech	Oversight	Y	
Victor Heredia	QA/QC Tech	Oversight	N	
ON-SITE SUPPORT PE	ERSONNEL			
Name	Position	Trade / Work Performed	Y/N	
Doug Herlocker, Tetra Tec	ch Air Monitoring Specialist	Air Monitoring	N	

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,	N	
Jill Dale, Tetra Tech	Air Monitoring Specialist	Air Monitoring	N	

OVERSITE PERSONNE	<u>-</u> L			
Name	Position	Trade / Work Performed	Y/N	
Bob Meyer, ASW	Inspector	Liner Inspector,	N	
Devin Gordon, MGA	Oversight	For NDEP	N	
Brian Rakvica	Inspector	NDEP	N	
Steve Morrow, ASW	Inspector	Liner Inspector	N	
PBS&J, Survey	Surveyors	Survey	N	

PBS&J, Survey	Surveyors	Survey	N	
ON-SITE CONTRACTO	R PERSONNEL			
Name	Company	Trade / Work Performed	Y/N	
Erik Gehringer	Entact	Project Manager	N	
Jeremy Schissler	Entact	Acting Project Manager	N	
Josh Carrol	Entact	Asst Project Manager	N	
Michael Carlson	Entact	Engineer	N	
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, 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 , Days	Entact	Health & Safety Officer	N	
Eli Blackburn	Entact	Asst Project Manager	N	-
Scott Zattau, Day	Entact	Health & Safety Technician	N	
Jose Martinez, Night	Entact	Health & Safety Technician	Y	-
	Entact			
				_
	Environmental Specialties Inc.	Liner Crew, (1) Supt, (10) Laborers/ Seamers	N	_
	ABC Survey	Eastside/CAMI/Western Hook	N	

ON-SITE EQUIPMENT								
Equipment	Vendor / Tag No.			Work Performed				
CAT D400E Dump Truck (10)		CAMU			-	-	-	
JD D400 Dump Trucks (10)		Eastsid	le			-	-	
CAT 324D long stick excavator		Eastsid	le		-	-	-	
CAT D8R Dozer with disc, (1)		Eastsid	le			-	-	
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	le					
Water Trucks (3)		Eastsid	le					
Case backhoe		CAMU						
CAT 16H Grader		CAMU						
CAT D8 Dozer		Eastsid	le					
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-S	ITE DELIVERY / REMOVAL)							
Material	Vendor	Today	UOM	Purpose			Verificatio	
GCI	CETCO	0	rolls	For CAMU. On site	to date	Qty 2271	Spec	Tags
	Agru	0		For CAMU, On site	_	2442		\vdash

Material	Vendor	Today	UOM	Purpose					
material	vendor	Today	OOM	ruipose	to date	Qty	Spec	Tags	
GCL	CETCO	0	rolls	For CAMU, On site		2271			
Geocomposite	Agru	0	rolls	For CAMU, On site		2442			
Geomembrane	Agru	0		For CAMU, On site		558			

WORK COMPLETED

Eastside Mixing and Drying Activity:

Day Shift: - No Activity.

-Night Shift: -Hauled material from Beta Ditch, 1" minus and SW-4 stockpile.

1 of 4 Ver 1.1 11/07

Project No./Contract No.	Project Title / Location	Day of Report	Report No
6389	BRC Eastside Common Areas Soils Remediation	07-Sep-09	418
CAMU Activity:			
Day Shift No Activity.			
Night Shift: Continued placing operation	ns layer material in Phase V.		
Embankment Phase 1 embankment, con Phase 1 estimated cumula Phase II embankment , cor	tive embankment placed:		
Sump/Vadose Monitoring:	Phase 1: LCRS Sump: Measurement taken: (N/A) Water Pumped : (N/A). Vadose: Measurement taken: (N/A) Water Pumped: (N/A).		
	Phase II: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A). Vadose: Measurement taken: (N/A) Water pumped: (N/A).		
	Phase IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A) Vadose: Measurement taken: (N/A) Water Pumped: (N/A).		
Inspections: CAMU: N/A. Eastside: Ins	pected fence perimeter: All secure.		

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds) Phase I 311.934 cv Previous Daily Cumulative = Previous Juny Culminative = Operations layer placed (completed) for liner certification. = 21,662 Daily Day shift waste placed today: Phase IV,V scape & Phase IIIB trench excavation. 0 loads @ 20 cylload (0 trucks) = Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks = 0 су To Date Phase I estimated cumulative waste placed = 311,934 cy Phase II
Previous Daily Cumulative =
Operations layer placed (completed) for liner certification. = 37,188 908,740 CV Daily Day shift waste placed today: From Western Hook (108) loads @ 18 cy/load (10) trucks = 1.944 cv Daily Day shift waste placed today: Slit Trenches, (0) loads @ 18cy/load (0) trucks = су Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks = To Date Phase II estimated cumulative waste placed = 910,684 cy Previous Daily Cumulative =
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks = 222,174 cy cy Operations layer placed (completed for liner certification = 21,276) Operations layer placed (completed to finite certification = 2 1, 2 1).

Daily Days hift waste placed at today: (0) loads @ 18 cylload (0) trucks = Daily Night shift waste placed today: (0) loads @ 18cylload (0) trucks = To Date Phase III.A estimated cumulative waste placed = cy Previous Daily Cumulative = 178,416 cy Operations layer placed (completed) for liner certification. = 21,978 су Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks = су Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =
To Date Phase IIIB estimated cumulative waste placed = 178,416 cy Phase IV
Previous Daily Cumulative = 74,988 cy су Operations layer placed (completed) for liner certification = 37.314
Daily Day shift waste placed today: From ??. (0) loads @ 18 cy/load (0) trucks =
Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =
To Date Phase IV estimated cumulative waste placed = су 74,988 cy Phase V Previous Daily Cumulative = 26.604 cv 5,580 cy Operations layer placed: (310) loads @ 18cy/load (19) trucks = Operations layer placed: (310) loads @ 18cy/load (19) trucks =

Daily Day shift waste placed today: From ??. (0) loads @ 18cy/load (0) trucks =

Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =

To Date Phase V estimated cumulative waste placed = cy

Cumulative Total To Date All Phases = 1,730,380 cy

32,184 cy

Geosynthetics Placed Phase I (complete)
GCL
Geomembrane
Geocomposite
Geotextile 307,372 307,372 307,372 307,372 69,340 Phase II (complete)
GCL
Geomembrane
Geocomposite
Geotextile Phase IIIA GCL 221.000 340 535 340,535 340,535 340,535 50,000 Phase IV GCL Geomembrane Geocomposite Geotextile 459,942 459,942 459,952 12,390 Phase V GCL Georgembrane Geocomposite Geotextile

Ver 1.1 11/07 2 of 4

DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	07-Sep-09	418			

BMI North GCL Geomembrane Geocomposite 1,111,468 1,111,468 1,111,468 1,111,468 1,111,468 1,111,468

BMI South GCL Geomembrane Geocomposite

Debris Storage Area (complete)

Geomembrane	12,000	0	12,00
CAMU Cover			
GCL	0	0	0
Geomembrane	0	0	0
0	0	0	

Geosynthetic System Cumulative Total To Date All CAMU Phases

	Total Geosynthetics for CAMU Basic Scope (sf)	% Complete of Basic Scope	Total Geosynthetics for CAMU Basic Scope +Option Scope	% Complete of Basic Scope + Option Scope
3,675,785	4,151,232	88.5%	6,534,075	56.3%

HEALTH & SAFETY Description or reserve Autory reserve 1999.

Safety Topic:
Eastside Day: No Work.
Day: Discussed: No Work.
Night shift CAMU & Eastside: Holiday traffic, pay attention crossing intersection.

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL Caser perior of Cality Control Actions Talen Today / Usality imperiors a formation.

Maily COA Summary.

Monitor waste placement into the CAMU of eastside material during the Night shift.

Monitor the installation of per

ISSUES AND/OR ITEMS OF DISCUSSION

SITE VISITORS

Richard Laubinger, Construction Manager

7-Sep-09

Weather Table

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

> 3 of 4 Ver 1.1 11/07

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** 07-Sep-09 418 0 **DAILY PHOTO LOG** Photo 1 Photo 2 3.5-Inch Width or 2.63-Inch Height 3.5-Inch Width or 2.63-Inch Height No Pictures, Night Shift. Photo 4 Photo 3 3.5-Inch Width or 2.63-Inch Height 3.5-Inch Width or 2.63-Inch Height

Ver 1.1 11/07 4 of 4