

DAILY PRODUCTION & QUALITY CONTROL REPORT							
Project No./Contract No.	Project Title / Location	Day of Report	Report No.				
6389	BRC Eastside Common Areas Soils Remediation	04-Oct-09	445				

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	HER CONDITIONS								
	Conditions			Temp (F)		Wind		Add'l Readings		
	AM	Sunny/Clear	PM	Sunny/Clear	Low	58			Precip. (In/Dy.)	0
		Suriny/Clear			High	71			Humidity (%)	0
	Addition	al Weather Comments								
	Night S	Shift.								

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 Posit		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				
Camon Liddell	QA/QC Tech	Oversight	Y				

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	

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	OR 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, Eastside Manager	N	
Michael Carlson	Entact	Engineer	N	
Joe Curilla, Day	Entact	Health & Safety Officer	Y	
Timothy Stadt, Day	Entact	Health and Safety Officer	N	
Roger Wagner, Night	Entact	Eastside, Superintendent	Y	
Russell Karnes	Entact	CAMU, Superintendent, Western Hook.	N	
Lance Bruce, Night	Entact	Health & Safety Officer	Y	-
Terry Harper, Night	Entact	CAMU, Superintendent	Y	-
Rick McIntire	Entact	CSP, Health & Safety	N	
John Frazier , Night	Entact	Health & Safety Officer	Y	
Eli Blackburn	Entact	Asst Project Manager	N	
Scott Zattau, Day	Entact	Health & Safety Technician	Y	
Jose Martinez, Night	Entact	Health & Safety Technician	Y	-
	Entact			
	T			-
	T T			
		Liner Crew, (1) Supt, (10) Laborers/ Seamers	N	_
	ABC Survey	Eastside/CAMU/Western Hook	N	

Equipment CAT D400E Dump Truck (10) JD D400 Dump Trucks (10) CAT 324D long stick excavator	Vendor / Tag No.	CAMU		Work Performed				
JD D400 Dump Trucks (10)		CAMU						
					-	-	-	-
CAT 324D long stick excavator		Eastsid	le			-	-	
		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				-	-	T .
CAT D6 LGP Dozer (1)		Eastsid	le					
Water Trucks (3)		Eastsid	le					
Case backhoe		CAMU						
CAT 16H Grader		CAMU						
CAT D8 Dozer		Eastside						T .
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		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		For CAMU, On site		2271			
Geocomposite	Agru	0	rolls	For CAMU, On site		2442			
Geomembrane	Agru	0	rolls	For CAMU, On site		558			

Eastside Mixing and Drying Activity:

Day Shift: - No Activity.

- Night Shift: - Hauled material from Beta Ditch, SC-1, and SW-4 stockpiles.

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AMU Activity:			
Day Shift No Activity.			
Night Shift: Placed material in Phase II	and Phase IIIB.		
mbankment Phase 1 embankment, com Phase 1 estimated cumulat Phase II embankment, cor	ive embankment placed:		
ump/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).		
spections: CAMU: N/A. Eastside: N/A			

DAILY PRODUCTION & QUALITY CONTROL REPORT

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds) Phase I 314.886 cv Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = 21,662 Daily Day shift waste placed today: (0) loads @ 20 cy/load (0 trucks) =

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

To Date Phase I estimated cumulative waste placed = 314,886 cy Phase II
Previous Daily Cumulative =
Operations layer placed (completed) for liner certification. = 37,188 1,021,294 CV Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks = Daily Day shift waste placed today: Eastside Waste, (0) loads @ 18cy/load (0) trucks = су Daily Night shift placed today: (176) loads @ 18cy/load (19) trucks = To Date Phase II estimated cumulative waste placed = 1,024,462 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) Daily Day shift waste placed today: (0) loads @ 18 cylload (0) trucks =

Daily Night shift waste placed today: (0) loads @ 18cylload (0) trucks =

To Date Phase IIIA estimated cumulative waste placed = cy Previous Daily Cumulative = 212,292 cy Operations layer placed (completed) for liner certification. = 21,978
Daily Day shift waste placed today from: Western Hook (0) loads @ 18 cy/load (0) trucks = су Daily Night shift waste placed today: (145) loads @ 18cy/load (17) trucks =

To Date Phase IIIB estimated cumulative waste placed = 2,610 cy Phase IV
Previous Daily Cumulative = 113,832 cy су Operations layer placed (completed) for liner certification = 37.314
Daily Day shift waste placed today: (0) loads @ 18 cylload (0) trucks =
Daily Night shift waste placed today: (0) loads @ 18cylload (0) trucks =
To Date Phase IV estimated cumulative waste placed = су 113,832 cy Previous Daily Cumulative = 40,284 cv су Operations layer placed (completed) for liner certification = 40,284 Operations layer placed (completed) for liner centinication = 40,2ce
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 V estimated cumulative waste placed = cy 40,284 cy

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

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>

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
3,674,438	4,151,232	88.5%	6,534,075	56.2%

HEALTH & SAFETY Description or resears a survey and a CAM Night shift

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL Description of Usatily Lordon American Daily: COA Summars; Monitor waste placement into the CAMU of eastside material during the Night shift. Monitor the installation of Interim cover for CAMU closure on phase III and phase III.A. Perform eastside waste sampling as needed.

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

SITE VISITORS					
Name	Name Organization Purpose of Visit				
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Richard Laubinger, Construction Manager 4-Oct-09

Weather Table

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

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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** 04-Oct-09 445 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

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