

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	17-Jan-10	544

PROJECT POINTS OF COI	NTACT		
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

ľ	WEAT	HER CONDITIONS								
ſ		Co	nditions		Ten	1p (F)	W	ind	Add'l F	Readings
Γ	AM	Cloudy	PM	Cloudy	Low	35			Precip. (In/Dy.)	0
ı	Am	Cioudy	F-Mi	Cibudy	High	59	NE	7mph	Humidity (%)	0
ſ	Addition	al Weather Comments								
ı	Night S	Shift								

ON-SITE WESTON PERSO	NNEL			
Name	Position	Trade / Work Performed	Y/N	
Dick Laubinger	Construction Manager	Construction Management Services.	N	
Dan Brennecke	Project Manager. CM	Construction Management Services.	N	
Chris White	Assist. Const. Mgr	Construction Management Services.	N	
	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
Camon Liddell	QA/QC Tech	Oversight	N
Graciano Malana	QA/QC Tech	Oversight	Y
Victor Heredia	QA/QC Tech	Oversight	N
John Duncan	QA/QC Tech	Oversight	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	

OVERSITE PERSONNEL				
Name	Position	Trade / Work Performed	Y/N	
Bob Meyer, ASW	Inspector	Liner Inspector,	N	
Devin Gordon, MGA	Oversight	For NDEP	N	
	Inspector	NDEP	N	
Steve Morrow, ASW	Inspector	Liner Inspector	N	
PBS&J, Survey	Surveyors	Survey	N	

Olove monow, /low	inopooloi	Eller Hopeoloi	14	
PBS&J, Survey	Surveyors	Survey	N	
ON-SITE CONTRACTO	R PERSONNEL			
Name	Company	Trade / Work Performed	Y/N	
Erik Gehringer	Entact	Project Manager	N	
Eli Blackburn	Entact	Asst Project Manager	N	
Josh Carrol	Entact	Asst Project Manager, Eastside Manager	N	
Michael Carlson	Entact	Engineer	N	
Joe Curilla, Day	Entact	Health & Safety Officer	N	
Timothy Stadt, Day	Entact	Health and Safety Officer	N	П
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	П
Scott Zattau, Day	Entact	Health & Safety Officer	N	
Jose Martinez, Night	Entact	Health & Safety Officer	Y	
Dawn Breedlove	Entact	Health & Safety Technician	N	
				F
	Environmental Specialties Inc.	Liner Crew, (1) Supt, (10) Laborers/ Seamers, mobilized.	N	E
	ABC Survey	Eastside/CAMI/Western Hook	N	-
	race currey	Laboration morniosterm mork	IN	-

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, CAM	U and Galleria		-	-	
CAT 330 Excavator (1)		CAMU				-	-	
CAT 365 Excavator (1)		CAMU				-	-	
CAT D6 LGP Dozer (1)		Eastsid	е					
Water Trucks (5)		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			and Eas	tside.				
Chieftain 1400 Powerscreener		CAMU						
								-
		_			_	_		$\vdash$
MATERIAL HANDLING (ON-S	SITE 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	-	-

material	vendor	Today	UOM	Purpose	to date	Qty	Spec	Tag
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		
WORK COMPLETED								

Eastside Mixing and Drying Activity:

Day Shift: - No Activity.

- Night Shift: - Hauled material from Beta Ditch stockpiles.

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	DAILY PRODUCTION & QUALITY CONTROL REPO	RT	
Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	17-Jan-10	544
CAMU Activity:  Day Shift No Activity.			
Night Shift: Placed material in Phase IV  Embankment Phase 1 embankment, con Phase 1 estimated cumula Phase II embankment, con	plete. ive 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).		
	Phase V: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A). Vadose: Measurement taken: (N/A) Water pumped: (N/A).		
nspections: CAMU: N/A.			
Eastside: N/A	_		

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds) Phase I 372.886 cv Previous Daily Cumulative = Operations layer placed (completed) for liner certification. = 21,662 Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks = Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =  $To \ Date \ Phase \ I \ estimated \ cumulative \ waste \ placed = I \ estimated \ comulative \ waste \ placed = I \ estimated \ comulative \ waste \ placed = I \ estimated \ comulative \ waste \ placed = I \ estimated \ comulative \ waste \ placed = I \ estimated \ comulative \ waste \ placed \ estimated \ comulative \ estimated \ comulative \ waste \ placed \ estimated \ comulative \ estimated \$ 372,886 cy Phase II
Previous Daily Cumulative =
Operations layer placed (completed) for liner certification. = 37,188 1,072,405 CV Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks = Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks = Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks = су To Date Phase II estimated cumulative waste placed = 1.072.405 cv Previous Daily Cumulative = 222,174 cy Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks = cy Operations layer placed (completed for liner certification = 21,276) Daily Day shift waste placed today: (0) loads @ 17 cylload (0) trucks =

Daily Night shift waste placed today: (0) loads @ 21cyload (0) trucks =

To Date Phase IIIA estimated cumulative waste placed = cy 222,174 cy Previous Daily Cumulative = 439,547 cy Operations layer placed (completed) for liner certification. = 21,978

Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cy/ld (0) trucks = су су Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks = To Date Phase IIIB estimated cumulative waste placed = 439,547 cy Phase IV
Previous Daily Cumulative = 432,818 cy су Operations layer placed (completed) for liner certification = 37,314
Daily Day shift waste placed today: (0) loads @ 17 cyfload (0) trucks =
Daily Night shift waste placed today: (67) loads @ 21cylload (6) trucks =
To Date Phase IV estimated cumulative waste placed = су 434,225 cy Phase V Previous Daily Cumulative = 336.724 cv су Operations layer placed (completed) for liner certification = 40,284 Daily Day shift waste placed from: Eastside and Galleria (124) loads ® 17 cy/load (8) trucks = cy 

| Estimated Waste at Completion (cy) | Womplete (cy) | % Completion (cy) | 103.7% |

123,750 cy

 Phase I (complete)
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 Convention of the Placed Cumulative Placed GCI.
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558,653 0

11/01/09 Volume Adjustment to Correlate with CAMU Placement Survey

Geosynthetics Placed

Phase V GCL

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558 653

D/	AILY PRODUCTION 8	QUALIT	Y CONTROL	REPORT	
Project No./Contract No.		ect Title / Locati		Day of Report	Report No.
6389	BRC Eastside Com	mon Areas S	Soils Remediation	17-Jan-10	544
Geomembrane Geocomposite Geotextile	558,653 558,653	0 0 0	558,653 558,653		
	15,925	0	15,925		
II North GCL	1,111,468	0	1,111,468		
Georembrane Geocomposite	1,111,468 1,111,468	0	1,111,468 1,111,468		
// South GCL	177,000	0	177,000		
Geomembrane	177,000	0	177,000		
Geocomposite	177,000	0	177,000		
bris Storage Area (compl	lete)				
Geomembrane	12.000	0	12.000		
MIL Cover					
AMU Cover GCL	602,514	0	602,514		
Geomembrane Geocomposite	602,514 549,000	0	602,514 549,000		
•				Total Geosynthetics for CAMU Basic Scope (sf)	% Complete of Basic Scope
osynthetic System Cumu	ılative Total To Date All CAM	IU Phases	4,276,952	4,151,232	103.0%
fety Topic: stside Day: No activity. v: No activity	s Taken Today / Safety Inspections Cor				CAMU Night shift
stside Day: No activity. y: No activity. y: No activity. MU & Eastside: Discussed: U  DISTRUCTION QUALITY  scription of Quality Control Actions	pcoming weather conditions be properly the properly of the pro	repared.			CAMU Night shift
statide Day: No activity.  **No activity.  **MU & Eastside: Discussed: U  **DISTRUCTION QUALITY:  **Parties of Outling Control Actions  **Including Control Actio	pcoming weather conditions be put and the property of the property of the property of the property of the CAMU of eastside material or the CAMU of eastside material or the CAMU of eastside material or the property of the p	DNTROL nducted	ft.		
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taide Day: No activity.  NOTE Considerate Control activity.  NOTE CONTROL AC	ASSURANCE & QUALITY CO Taken Today / Quality Inspections Cor Taken Today / Quality Inspections Cor Taken Today / Quality Inspections Cor The CAMU of eastside material or DISCUSSION  Were address / Topics  Organization	DNTROL nducted		Signature	

 Weather Table

 Sunny/Clear
 ₤

 Sunny / Party Cloudy
 ₤

 Cloudy / Partly Sunny
 ₥

 Cloudy
 ₤

 Overcast
 ₥

 Light Rain
 ₯

 Rain
 ३

 Thunderstorms
 ₭

 Snow
 &

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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** 17-Jan-10 544 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 Night shift: No Pictures. 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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