



DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	10-Dec-09	511			

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				

WEATHER CONDITIONS									
Conditions			Temp (F)		Wind		Add'l Readings		
AM	Sunny / Party Cloudy	PM	Common (Parato Clause)	Low	28			Precip. (In/Dy.)	0
Am	Suriny / Party Cloudy	r-m	Sunny / Party Cloudy	High	45	SE		Humidity (%)	0
Additions	al Weather Comments								

Name	Position	Trade / Work Performed	Y/N
ick Laubinger	Construction Manager	Construction Management Services.	Y
an Brennecke	Project Manager. CM	Construction Management Services.	N
tichard Davis	Project Engineer	Construction Management Services.	Y
hris White	Assist. Const. Mgr	Construction Management Services.	Y
evin Cooke	Assist. Const. Mgr	Construction Management Services.	Y
une Laubinger	Admin Assistant	Construction Management Services.	Y

ON-SITE GEOSYNTE	C PERSONNEL			
Name	Position	Trade / Work Performed	Y/N	
Greg Corcoran	Design Engineer	Oversight	Y	
Dan Street	QA Manager	Oversight	N	
Jim Cox	QA/QC Supervisor	Oversight	N	
Rebecca Flynn	Engineer	Oversight	Y	
Stuart Irwin	QA/QC Tech	Oversight	Y	
Camon Liddell	QA/QC Tech	Oversight	Y	
Graciano Malana	QA/QC Tech	Oversight	Y	

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ON-SITE SUPPORT PERS	ONNEL			
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,	Y	

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

PBS&J, Survey	Surveyors	Survey		_
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, Eastside Manager	Y	
Michael Carlson	Entact	Engineer	Y	
Joe Curilla, Day	Entact	Health & Safety Officer	Y	
Timothy Stadt, Day	Entact	Health and Safety Officer	Y	П
Roger Wagner, Night	Entact	Eastside, Superintendent	Y	
Russell Karnes	Entact	CAMU, Superintendent, Western Hook.	Y	
Lance Bruce, Night	Entact	Health & Safety Officer	Y	
Terry Harper, Night	Entact	CAMU, Superintendent	Y	
Rick McIntire	Entact	CSP, Health & Safety	N	П
John Frazier , Night	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	Entact	Health & Safety Technician	Y	
			1	₽-
	Environmental Specialties, Inc.	Liner Crew, (1) Supt, (10) Laborers/ Seamers, Demobilized.	N	Н
	ABC Survey	Eastside/CAMI I/Western Hook	N	1

Equipment	Vendor / Tag No.			Work Performed		,		
CAT D400E Dump Truck (10)		CAMU			-	-	-	
JD D400 Dump Trucks (10)		Fastsid						-
CAT 324D long stick excavator		Fastsid				-	-	
CAT D8R Dozer with disc, (1)		Fastsid				1		
CAT 345 excavators. (8)				U and Galleria		-		-
CAT 330 Excavator (1)		CAMU	0, 0, 0,	O drid Odiicrid		H		-
CAT 365 Excavator (1)		CAMU						-
CAT D6 LGP Dozer (1)		Fastsid			_	 	-	
Water Trucks (5)		Eastsid						
Case hackhoe		CAMU			_			-
CAT 16H Grader		CAMU						l
CAT D8 Dozer			Eastside					<u> </u>
Water Trucks (4)		CAMU	CAMIL					-
CAT D-6 Dozer. (3)		CAMU						
CAT 14H Grader		CAMU	CAMU			-		
Gradall, forklift		CAMU	CAMU			l	·	
JLG		CAMU						
Smooth drum Rollers. (3)		CAMU				-		
Tenent Street Sweeper		Eastsid	e and C	AMU				
Komatsu Loader		CAMU	and Eas	stside.				
Chieftain 1400 Powerscreener		CAMU						
MATERIAL HANDLING (ON-	SITE DELIVERY / REMOVAL)							
Material	Vendor	Today	HOM	Purpose		Delivery 1	Verificatio	n
					to date	Otv	Spec	Tans

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)								
Material	ial Vendor Today UOM Purpose	Purpose	Delivery Verification					
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	rolls	For CAMU, On site		558		

Eastside Mixing and Drying Activity:

Dax Shift:

- Continued scawaling and stockpiling material in PUB-9, PUC-8, HP ponds, CTR-1 and CTR-4.

- Continued final scrape of SW and HP ponds, hauling material to the Beta Ditch stockpile.

- Continued Loading out HP berms and southern its berms with OTR trucks and hauling material to CAMU, Phase V for placement.

- Continued Galleria scrape, Parcel 8 scraping and stockpiling. Parcel 2, loading and hauling with OTR trucks to CAMU, Phase V for placement.

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- Night Shift: - Haularl material from HP 2/3, PHR-0, PHC-R and Rata Ditch stockniles

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Hauled material from HP 2	/3, PUB-9, PUC-8 and Beta Ditch stockpiles.		
AMU Activity:			
mbankment Phase 1 embankment, con Phase 1 estimated cumula Phase II embankment, con	tive 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.	Phase V: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A) Vadose: Measurement taken: (N/A) Water pumped: (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 = 372,886 cy Phase II
Previous Daily Cumulative =
Operations layer placed (completed) for liner certification. = 37,188 958,365 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 = 958,365 cy 222,174 cy Previous Daily Cumulative =
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks = су Operations layer placed (completed for liner certification = 21,276) Operations ages placed (completed unline certification = 2,7,27s)

Daily Days hift waste placed today: (0) loads @ 21cylload (0) trucks =

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

To Date Phase IIIA estimated cumulative waste placed = cy 222,174 cy Previous Daily Cumulative = 380,306 cy Operations layer placed (completed) for liner certification. = 21,978
Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cylld (0) trucks =
Daily Night shift waste placed today: (157) loads @ 21cyload (16) trucks =
To Date Phase IllB estimated cumulative waste placed = су су 3,297 CY 383,603 cy Phase IV
Previous Daily Cumulative = 294,764 cy су Operations layer placed (completed) for liner certification = 37.314
Daily Day shift waste placed today: (0) loads @ 17 cylload (0) trucks =
Daily Night shift waste placed today: (220) loads @ 21cylload (19) trucks =
To Date Phase IV estimated cumulative waste placed = су Phase V Previous Daily Cumulative = 202.046 cv Operations layer placed (completed) for liner certification = 40,284
Daily Day shift waste placed from: Galleria/Eastside (303) loads @ 17 cy/load (20) trucks = cv 5,151 cy Daily Day still waste placed rods: (0) loads @ 21cy/load (0) trucks =
To Date Phase V estimated cumulative waste placed = 207,197 cy 10/31/09 Volume Adjustment to Correlate with Eastside Excavation Survey 261,799 cy

| Estimated Waste at Completic (cy) | Completic (cy) | % Completic (cy) | 2,800,000 | 96.6%

Geosynthetics Placed

Ocosviniletics i laced			
Phase I (complete)	Previous	Placed	Cumulative Placed
GCL	307,372	0	307,372
Geomembrane	307,372	0	307,372
Geocomposite	307,372	0	307,372
Geotextile	69,340	0	69,340
Phase II (complete)			
GCI	498,468	0	498,468
Geomembrane	498,468	0	498,468
Geocomposite	520,592	0	520,592
Geotextile	0	0	0
Phase IIIA GCI		_	
Geomembrane	221,000	0	221,000
	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	U	20,000
Phase IIIB			
GCL	340,535	0	340,535
Geomembrane	340,535	0	340,535
Geocomposite	340,535	0	340,535
Geotextile	50,000	0	50,000
Phase IV			
GCI	459.942	0	459.942
Geomembrane	459,942	0	459.942
Geocomposite	459,952	0	459.952
Geotextile	12,390	ō	12,390
Phase V			
GCI	558,653	0	558,653
	,		

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Geomembrane	558,653	0	558,653			-
Geocomposite Geotextile	558,653 15,925	0	558,653 15,925			
MI North						
GCL	1,111,468	0	1,111,468			
Geomembrane	1,111,468 1,111,468	0	1,111,468 1,111,468			
Geocomposite	1,111,468	U	1,111,468			
MI South						
GCL	177,000	0	177,000			
Geomembrane	177,000	0	177,000			
Geocomposite	177,000	0	177,000			
Debris Storage Area (comp	elete)					
ebris Storage Area (comp	12,000	0	12,000			
Geomembrane	12,000	-	,,,,,			
CAMU Cover GCL	12,000	0	394,514			
Geomembrane CAMU Cover GCL Geomembrane	12,000 394,514 394,514	0	394,514 394,514			
Geomembrane AMU Cover GCL	12,000	0	394,514			
Geomembrane AMU Cover GCL Geomembrane	12,000 394,514 394,514	0	394,514 394,514	Total Geosynthetics for CAMU Basic Scope (81)	% Complete of Basic Scope	Total (CAM

HEALTH & SAFETY

Description of Health & Salety Actions Taken Today / Salety Inspections Conducted

Safety Topic:
Eaststide Days: Discussed: Clearing windshields before moving, when needed.

CAMU Day: Discussed: Clearing windshields before moving, when needed.

Night shift CAMU & Eastside: Discussed: Haul trucks slow down when weather conditions change.

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Descriptor of Quality Control Actions Tables Today (Paulity Imperiorea Conducted

Dailty CAS Summan:

Monitored waste placement into the CAMU of Galleria destatioe material on the day shift.

Monitored waste placement into the CAMU of Eastside material on the night shift.

Monitored placement of Interim cover at the CAMU on the day shift.

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

Name	Organization	Purpose of Visit	
	+		
	+		
	-		
	-		

Report Prepared By / Title Date Prepared Signat
Richard Laubinger, Construction Manager 10-Dec-09

Weather Table
Sunny/Clear
Sunny / Party Cloudy

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Cloudy Ω Overcast MLight Rain Y_0 Rain

Rain
Thunderstorms
H
Snow

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

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DAILY PHOTO LOG

Photo 1



Eastside: Recycling, fencing and metal.

Photo 2



CAMU: Phase II and Phase I, Interim cover east side.

Photo 3



CAMU: Phase V,

Photo 4



CAMU: Phase IIIB, waste grading slopes.

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