



DAILY PRODUCTION & QUALITY CONTROL REPORT						
Project No./Contract No.	Project Title / Location	Day of Report	Report No.			
6389	BRC Eastside Common Areas Soils Remediation	27-Feb-10	585			

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			

Conditions		Ten	Temp (F)		ind	Add'l Readings			
AM	Cloudy	PM	Light Rain	Low	42			Precip. (In/Dy.)	0.14
Am	Cidady	F-Mi	Light Rain Hi	High	55	E		Humidity (%)	0

Name	Position	Trade / Work Performed	Y/N
Dick Laubinger	Construction Manager	Construction Management Services.	Y
Dan Brennecke	Project Manager. CM	Construction Management Services.	N
Chris White	Assist. Const. Mgr	Construction Management Services.	N
Kevin Cooke	Assist. Const. Mgr	Construction Management Services.	N
June Laubinger	Admin Assistant	Construction Management Services.	N

ON-SITE GEOSYNTE	C PERSONNEL			
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	
Camon Liddell	QA/QC Tech	Oversight	Y	
Graciano Malana	QA/QC Tech	Oversight	N	
Victor Heredia	QA/QC Tech	Oversight	Y	
				l
ON-SITE SUPPORT P	ERSONNEL			

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				
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	
Eli Blackburn	Entact	Asst Project Manager	Y	
Josh Carrol	Entact	Asst Project Manager, Eastside Manager	Y	
Michael Carlson	Entact	Engineer	N	
Joe Curilla, Day	Entact	Health & Safety Officer	Y	
Scott Zattau, Day	Entact	Health and Safety Officer	Y	П
Roger Wagner, Night	Entact	Eastside, Superintendent	N	
Russell Karnes	Entact	CAMU, Superintendent, Western Hook.	Y	
Lance Bruce, Night	Entact	Health & Safety Officer	N	
Terry Harper, Night	Entact	CAMU, Superintendent	N	
Rick McIntire	Entact	CSP, Health & Safety	N	
Dawn Breedlove	Entact	Health & Safety Technician	Y	
Jose Martinez, Night	Entact	Health & Safety Officer	N	
				E
	Environmental Specialties Inc.	Liner Crew, (1) Supt, (10) Laborers/ Seamers, mobilized.	N	E
	ABC Survey	Eastside/CAMU	N	-

ON-SITE EQUIPMENT								
Equipment	Vendor / Tag No.			Work Performed	-	1		T -
CAT D400E Dump Truck (9)		CAMU	CAMU			-	-	
JD D400 Dump Trucks (8)			Eastside			-	-	
Chieftain 1400 Powerscreener			CAMU				-	
Komatsu Loader		CAMU				-	-	
CAT 345 excavators, (3)		Eastsid	e and C	AMU.		-	-	
CAT 330 Excavator (1)		CAMU	CAMU				-	
Linkbelt 330LX Excavator (1)		CAMU	CAMU				-	
CAT D6 LGP Dozer (1)		Eastsid	Eastside					
Water Trucks (2)			Eastside			1		
Case 580 backhoe			CAMU					
12,000 gal Water Towers (3)		CAMU	and Eas	stside.				
CAT D5 Dozer		Eastsid	le					
Water Trucks (3)		CAMU						
CAT D-6 Dozer, (3)		CAMU				1		
CAT 14H Grader		CAMU	CAMU			I		
Rock Crusher		CAMU						
Kawasaki Loader		CAMU						
Smooth drum Rollers, (3)		CAMU						
Tenent Street Sweeper		Eastsid	e and C	AMU				
MATERIAL HANDLING (ON-SI	TE DELIVERY / REMOVAL)							
Material	Vendor	Today	UOM	Purpose			Verificatio	
	ETCO			For CAMU. On site	to date	Qty 2271	Spec	Tag
GCL C	EICO	0	rolls	For CAMU, On site		22/1		₩

0 rolls For CAMU, On site 2271
0 rolls For CAMU, On site 2442
0 rolls For CAMU, On site 558 Geomembrane
WORK COMPLETED

Day Shift:

- Continued final scrape at Beta Ditch east to west, floor.

- Completed scraping laydown yard and debris storage area.

- Hauled all material to main haul road stockpile.

- Excavator remonity overturden in the southern fib triangle and stockpiling.

- Second excavator began removing yellow material in triangle and hauled to main haul road stockpile.

Ver 1.1 11/07 1 of 4

6389	BRC Eastside Common Areas Soils Remediation	27-Feb-10	585
- Night Shift: - No Activity.			
CAMU Activity:			
	MI North and South. cover soil on west slope of Phase I, Phase II and Phase IIIB. er soil on Phase IV, north slope and top.		
- Night Shift: - No Activity.			
Embankment - Phase 1 embankment, compl - Phase 1 estimated cumulative - Phase II embankment, comp	embankment placed:		
Sump/Vadose Monitoring:	hase 1: LCRS Sump: Measurement taken: (1.483) Water Pumped: (N/A). Vadose: Measurement taken: (2.583) Water Pumped: (N/A).		
P	hase II: LCRS Sump: Measurement taken: (2.550) Water Pumped: (N/A). Vadose: Measurement taken: (N/A) Water pumped: (N/A).		
P	hase IIIB: LCRS Sump: Measurement taken: (N/A) Water Pumped: (N/A). Vadose: Measurement taken: (N/A) Water Pumped: (N/A).		
P	hase V: LCRS Sump: Measurement taken: (2.117) Water pumped: (300 gal). Vadose: Measurement taken: (N/A) Water Pumped: (N/A).		
Inspections: CAMU: N/A.	•		

Eastside: perimeter fence inspected: All secure

DAILY PRODUCTION & QUALITY CONTROL REPORT

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to	loss of moist	ure on v
Phase I		
Previous Daily Cumulative =	372,886 c	y
Operations layer placed (completed) for liner certification. = 21,662	0 c	y
Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks =	С	y
Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =	c	y
To Date Phase I estimated cumulative waste placed =	372,886 c	у
Phase II		
Previous Daily Cumulative =	1,072,405 c	
Operations layer placed (completed) for liner certification. = 37,188	C	у
Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks =	c	y
Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks =	c	у
Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks =	c	y
To Date Phase II estimated cumulative waste placed =	1,072,405 c	у
Phase IIIA		
Previous Daily Cumulative =	222,174 c	y
Operations layer placed directly in Phase IIIA today: (0) loads @ 18 cy/load (0) trucks =		
Operations layer placed (completed for liner certification = 21,276)	c	y
Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =	c	y
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	c	y
To Date Phase IIIA estimated cumulative waste placed =	222,174 c	у
Phase IIIB		
Previous Daily Cumulative =	439,547 c	y
Operations layer placed (completed) for liner certification. = 21,978	c	y
Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cy/ld (0) trucks =	c	y
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	c	y
To Date Phase IIIB estimated cumulative waste placed =	439,547 c	у
Phase IV		
Previous Daily Cumulative =	483,323 c	y
Operations layer placed (completed) for liner certification = 37,314	С	y
Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =	c	v
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	c	
To Date Phase IV estimated cumulative waste placed =	483,323 c	у
Phase V		
Previous Daily Cumulative =	535,972 c	y
Operations layer placed (completed) for liner certification = 40,284	c	y
Daily Day shift waste placed from: Eastside. (0) loads @ 17 cy/load (0) trucks =	c	v
Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =	c	
To Date Phase V estimated cumulative waste placed =	535,972 c	

	Estimated Waste a Completion				
Cumulative Total To Date All Phases =	3,306,891 cy	(cy) 2,900,000	% Complete 114.0%		

123,750 cy 56,834 cy

Geosynthetics Placed

Discount (complete)	Previous	Placed	Cumulative Placed
Phase I (complete)	307.372	naced	307.372
GCL			
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
		0	
Geocomposite	520,592		520,592
Geotextile	0	0	0
Phase IIIA			
GCI	221.000	0	221.000
Geomembrane	221,000	0	221.000
Geocomposite	221,000	0	221,000
Geotextile	20.000	0	20.000
Geotextile	20,000	U	20,000
Phase IIIB			
GCI	340.535	0	340.535
Geomembrane	340,535	0	340.535
Geocomposite	340,535	0	340.535
Geotextile	50.000	ñ	50.000
Ocotoxiic	00,000		00,000
Phase IV			
GCL	459,942	0	459,942
Geomembrane	459,942	0	459,942
Geocomposite	459.952	0	459.952
Geotextile	12.390	Ó	12.390
	,,,,,,		,,,

11/01/09 Volume Adjustment to Correlate with CAMU Placement Survey 12/31/09 Volume Adjustment to Correlate with CAMU Placement Survey

Ver 1.1 11/07 2 of 4

Project No./Contract No.	Y PRODUCTION 8	ect Title / Locar		Day of Report	Report No.	1
6389	BRC Eastside Com					-
				27-Feb-10	585	
GCL Geomembrane	558,653 558,653	0	558,653 558,653			-
Geomembrane Geocomposite Geotextile	558,653 558,653 15,925	0	558,653 15,925			
SMI North	15,525	_	10,022			
GCI	1,111,468	0	1,111,468			
Geomembrane Geocomposite	1,111,468 1,111,468	0	1,111,468 1,111,468			
MI South GCL	177 000	0	177,000			
Geomembrane Geocomposite	177,000 177,000 177,000	0	177,000 177,000 177,000			
Geocomposite	117,000	U	177,000			
ebris Storage Area (complete)					
Geomembrane	12,000	0	12,000			
CAMU Cover GCL	1,295,900	0	1,295,900			
Geomembrane	1,295,900 1,295,900 1,212,000	0	1,295,900 1,295,900 1,212,000			
Geocomposite	1,212,000	U	1,212,000	Total Geosynthetics for	of Basic	Total Geosynthetics for CAMU Basic Scope
				CAMU Basic Scope		
				(sf)	Scope	+Option Scope
EALTH & SAFETY escription of Health & Safety Actions Ta	ten Today / Safety Inspections Co	MU Phases	4,982,338	CAMU Basic Scope (sf) 4,151,232	88.8%	
EALTH & SAFETY Framework of Health & Subsy Actions 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Subsy Action 17 at the Victoria Control of Health & Vict	nen Today / Safety Inspections Co right as planned. light as planned. ork. SURANCE & QUALITY C en Today / Quality Inspections Co	enducted	4,982,338	(sf)		
hally CQA Summary. Horitor the placement of final cover donitor the placement of interim cover	uen Today / Salety Inspections Co right as planned. gift as planned. ork. SURANCE & QUALITY Co on Today Guality Inspections Co	enducted	4,982,338	(sf)		+Option Scope 6,534,07:
IEALTH & SAFETY seconption of Feath & Safety Actions 7 a active Topic active Day, Discussed: Do things active Day, Discussed: Do things iight shift CAMU & Eastside: No W. SONSTRUCTION QUALITY AS active Company of the Company	uen Today / Salety Inspections Co right as planned. gift as planned. ork. SURANCE & QUALITY Co on Today Guality Inspections Co	enducted	4,982,338	(sf)		
IEALTH & SAFETY secoption of Feath & Safety Actions 7a afterly Topic attacked Day, Discussed: Do things attacked Day, Discussed: Do things AMU Day. Discussed: Do things sight enit CAMU & Eastside: No W CONSTRUCTION QUALITY AS CONSTRUCTION	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338	(sf)		
EALTH & SAFETY secorption of Health & Salety Actions 7 a farty Topic anticle Day, Discussed: Do things anticle Day, Discussed: Do things ANU Day. Discussed: Do things get with CAMU & Existation: No W ONSTRUCTION QUALITY AS ONSTRUCTION QUALITY AS SALE COA SALETY AND A COMMITTED TO THE C	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338	(sf)		
EALTH & SAFETY secoption of Health & Safety Actions 7 and adequate the second of Health & Safety Actions 1 and adequate the second of Health & Safety Actions 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and adequate the second of Health & Safety Action 2 and Action 2	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westpart of Health & Salety Autora 17 in Health Capital Councils De things statistic Day Discussed: Do things statistic Day Discussed Do things gift with CAMIL & Existing No. Westpart of CAMIL & Existing No. Westpart of CAMIL & Capital CAMIL & Capital CAMIL & Capital CAMIL & CAPITAL CA	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Franciscopies of Health & Subsy Accions To Accionate T	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		
EALTH & SAFETY Westperson of Health & Subjey Account 7s of Health	een Today / Safety Inspections Co right as planned. light as planned. light as planned. light as planned. light as planned. SURANCE & QUALITY Co en Today / Quality Inspections Co er.	enducted	4,982,338 Purpose of Visit	(sf)		

Weather Table Sunny/Clear 60 2 mg m m m m x x & Sunny / Party Cloudy Cloudy / Partly Sunny Cloudy Light Rain Rain Thunderstorms Snow

> Ver 1.1 11/07 3 of 4

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	27-Feb-10	585
0	0	27-Feb-10	505

DAILY PHOTO LOG

Photo 1



CAMU: Phase IV, top, CPE pipe.

Photo 2



Photo 3



CAMU: Phase IV, top. CPE drainage rock.

Photo 4



Eastside: Southern ribs triangle.

Ver 1.1 11/07 4 of 4