

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	28-Nov-09	499

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris	lfarris@landwellco.com	702-567-0400
BRC PROJECT MANAGER	Ranjit Sahu	sahuron@earthlink.net	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	Dan.Brennecke@westonsolutions.com	970-260-8586
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolution.com	720-641-5866

Conditions				Temp (F)		Wind		Add'l Readings	
AM	Cloudy / Partly Sunny	PM	Cloudy	Low	34			Precip. (in/Dy.)	0
				High	62	Wind	3mph	Humidity (%)	0

[illegible]

Name	Position	Trade / Work Performed	Y/N
Greg Corcoran	Design Engineer	Oversight	Y
Dan Street	QA Manager	Oversight	Y
Jim Cox	QA/QC Supervisor	Oversight	N
Rebecca Pynn	Engineer	Oversight	N
Stuart Irwin	QA/QC Tech	Oversight	N
Camron Liddell	QA/QC Tech	Oversight	Y
Graciano Malana	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	

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

[illegible]

Equipment	Vendor / Tag No.	Work Performed
CAT D400E Dump Truck (10)	CAMU	- - - -
JD D400 Dump Trucks (10)	Eastside	- - - -
CAT 324D long stick excavator	Eastside	- - - -
CAT D8R Dozer with disc, (1)	Eastside	- - - -
CAT 345 excavators, (8)	Eastside, CAMU and Galleria	- - - -
CAT 330 Excavator (1)	CAMU	- - - -
CAT 365 Excavator (1)	CAMU	- - - -
CAT 08 LSP Dozer (1)	Eastside	- - - -
Water Trucks (3)	Eastside	- - - -
Case backhoe	CAMU	- - - -
CAT 16H Grader	CAMU	- - - -
CAT 09 Dozer	Eastside	- - - -
Water Trucks (4)	CAMU	- - - -
CAT D-6 Dozer, (3)	CAMU	- - - -
CAT 14H Grader	CAMU	- - - -
Gradall, forklift	CAMU	- - - -
J.G.	CAMU	- - - -
Smooth drum Rollers, (3)	CAMU	- - - -
Tenent Street Sweeper	Eastside and CAMU	- - - -
Komatsu Loader	CAMU and Eastside.	- - - -
Cheliant 1400 Powerscreener	CAMU	- - - -

Material	Vendor	Today	UOM	Purpose	Delivery Verification			
					to date	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU, On site		2271		
Geocomposite	Agru	0	rolls	For CAMU, On site		2448		
Geomembrane	Agru	0	rolls	For CAMU, On site		552		

Description of Work Executed Today	
1	1.0000
2	2.0000
3	3.0000
4	4.0000
5	5.0000
6	6.0000
7	7.0000
8	8.0000
9	9.0000
10	10.0000
11	11.0000
12	12.0000
13	13.0000
14	14.0000
15	15.0000
16	16.0000
17	17.0000
18	18.0000
19	19.0000
20	20.0000
21	21.0000
22	22.0000
23	23.0000
24	24.0000
25	25.0000
26	26.0000
27	27.0000
28	28.0000
29	29.0000
30	30.0000
31	31.0000
32	32.0000
33	33.0000
34	34.0000
35	35.0000
36	36.0000
37	37.0000
38	38.0000
39	39.0000
40	40.0000
41	41.0000
42	42.0000
43	43.0000
44	44.0000
45	45.0000
46	46.0000
47	47.0000
48	48.0000
49	49.0000
50	50.0000
51	51.0000
52	52.0000
53	53.0000
54	54.0000
55	55.0000
56	56.0000
57	57.0000
58	58.0000
59	59.0000
60	60.0000
61	61.0000
62	62.0000
63	63.0000
64	64.0000
65	65.0000
66	66.0000
67	67.0000
68	68.0000
69	69.0000
70	70.0000
71	71.0000
72	72.0000
73	73.0000
74	74.0000
75	75.0000
76	76.0000
77	77.0000
78	78.0000
79	79.0000
80	80.0000
81	81.0000
82	82.0000
83	83.0000
84	84.0000
85	85.0000
86	86.0000
87	87.0000
88	88.0000
89	89.0000
90	90.0000
91	91.0000
92	92.0000
93	93.0000
94	94.0000
95	95.0000
96	96.0000
97	97.0000
98	98.0000
99	99.0000
100	100.0000

Day Shift:

- Continued excavating and stockpiling material in PUB-9, PUC-8, and HP ponds.
- Continued final scrape of SW, CTR, and WST ponds, hauling material to Beta Ditch stockpile.
- Continued hauling material to CAMU from SW berms with OTR trucks.
- Continued Galleria Scrape, stockpiling, loading and hauling with OTR trucks to CAMU for placement.

1 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	28-Nov-09	499

- Night Shift: - No activities
CAMU Activity:
- Day Shift - Placed material from Galleria and Eastside into Phase V - Placed cover soil on Phase II west slope. - Continued powerscreening 1" and 6" minus material. - Graded waste in Phase I, Phase II, Phase IIIB and Phase V.
- Night Shift: - No activities
Embankment - Phase I embankment, complete. - Phase I estimated cumulative embankment placed: - Phase II embankment, complete.
Sump/Vadose Monitoring: Phase I: 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)
Inspections: CAMU: NA. Eastside: Fence perimeter inspected. All secure.

Estimated Waste Placement (Estimated volumes do not account for shrinkage due to loss of moisture on wet ponds)

Phase I	Previous Daily Cumulative =	372,886	cy
	Operations layer placed (completed) for liner certification. = 21,662	0	cy
	Daily Day shift waste placed today: Galleria/Eastside, (0) loads @ 17 cy/load (0) trucks =		cy
	Daily Night shift placed today: (0) loads @ 21cy/load (0) trucks =		cy
	To Date Phase I estimated cumulative waste placed =	372,886	cy
Phase II	Previous Daily Cumulative =	1,072,405	cy
	Operations layer placed (completed) for liner certification. = 37,188		cy
	Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 17 cy/load (0) trucks =		cy
	Daily Day shift waste placed today: Eastside Waste, (0) loads @ 17cy/load (0) trucks =		cy
	Daily Night shift placed today: (0) loads @ 21 cy/load (0) trucks =		cy
	To Date Phase II estimated cumulative waste placed =	1,072,405	cy
Phase IIIA	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)		cy
	Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =		cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =		cy
	To Date Phase IIIA estimated cumulative waste placed =	222,174	cy
Phase IIIB	Previous Daily Cumulative =	370,394	cy
	Operations layer placed (completed) for liner certification. = 21,978		cy
	Daily Day shift waste placed from: Galleria/Eastside (0) loads @ 17 cy/d (0) trucks =		cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =		cy
	To Date Phase IIIB estimated cumulative waste placed =	370,394	cy
Phase IV	Previous Daily Cumulative =	260,805	cy
	Operations layer placed (completed) for liner certification = 37,314		cy
	Daily Day shift waste placed today: (0) loads @ 17 cy/load (0) trucks =		cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =		cy
	To Date Phase IV estimated cumulative waste placed =	260,805	cy
Phase V	Previous Daily Cumulative =	153,287	cy
	Operations layer placed (completed) for liner certification = 40,284		cy
	Daily Day shift waste placed from: Galleria/Eastside (268) loads @ 17 cy/load (19) trucks =	4,556	cy
	Daily Night shift waste placed today: (0) loads @ 21cy/load (0) trucks =		cy
	To Date Phase V estimated cumulative waste placed =	157,843	cy
10/31/09 Volume Adjustment to Correlate with Eastside Excavation Survey		261,799	cy

	Estimated Waste at Completion (cy)	% Complete
Cumulative Total To Date All Phases =	2,718,306 cy	97.1%
	2,800,000	

Geosynthetics Placed

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)			
GCL	498,468	0	498,468
Geomembrane	498,468	0	498,468
Geocomposite	520,592	0	520,592
Geotextile	0	0	0
Phase IIIA			
GCL	221,000	0	221,000
Geomembrane	221,000	0	221,000
Geocomposite	221,000	0	221,000
Geotextile	20,000	0	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			
GCL	459,942	0	459,942
Geomembrane	459,942	0	459,942
Geocomposite	459,952	0	459,952
Geotextile	12,390	0	12,390
Phase V			
GCL	558,653	0	558,653

DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	28-Nov-09	499

Geomembrane	558,653	0	558,653
Geocomposite	558,653	0	558,653
Geotextile	15,925	0	15,925

BMI North

GCL	1,111,468	0	1,111,468
Geomembrane	1,111,468	0	1,111,468
Geocomposite	1,111,468	0	1,111,468

BMI South

GCL	177,000	0	177,000
Geomembrane	177,000	0	177,000
Geocomposite	177,000	0	177,000

Debris Storage Area (complete)

Geomembrane	12,000	0	12,000
-------------	--------	---	--------

CAMU Cover

GCL	394,514	0	394,514
Geomembrane	394,514	0	394,514
Geocomposite	397,000	0	397,000

		Total Geosynthetics for CAMU Basic Scope (\$f)	% Complete of Basic Scope	Total Geosynthetics for CAMU Basic Scope +Option Scope	% Complete of Basic Scope + Option Scope
Geosynthetic System Cumulative Total To Date All CAMU Phases	4,068,952	4,151,232	98.0%	6,534,075	62.3%

HEALTH & SAFETY

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

Safety Topic:

Eastside Day: Discussed: The potential for windy conditions
CAMU Day: Discussed: The potential for windy conditions
Night shift CAMU & Eastside: None

CONSTRUCTION QUALITY ASSURANCE & QUALITY CONTROL

Description of Quality Control Actions Taken Today / Quality Inspections Conducted

Daily CQA Summary.

Monitor waste placement into the CAMU of Galleria and Eastside material during the day shift.
Monitor the installation and grading of the final cover for CAMU closure.
Monitor the waste slope regrading at the CAMU.

ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

SITE VISITORS

[illegible]

Report Prepared By / Title

Date Prepared

Signature _____

Chris White, Assistant Construction Manager

30-Nov-09

Weather Table

Sunny/Clear	
Sunny / Party Cloudy	
Cloudy / Partly Sunny	
Cloudy	
Overcast	
Light Rain	
Rain	
Thunderstorms	
Snow	

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 0	BRC Eastside Common Areas Soils Remediation 0	28-Nov-09	499

DAILY PHOTO LOG

Photo 1



Eastside: SW-12 north berm removal

Photo 2



Eastside: Scrape behind SW-10

Photo 3



CAMU: Phase V waste placement.

Photo 4



CAMU: Track walking the first lift of cover soil on the south slope of Phase 2.