

## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	<b>BRC Eastside Common Areas Soils Remediation</b>	19-Aug-08	<b>52</b>

### PROJECT POINTS OF CONTACT

Position	Name	E-Mail Address	Phone No.
BRC PROJECT MANAGER	Lee Farris, On Site.	<a href="mailto:lfarris@landwellco.com">lfarris@landwellco.com</a>	702-567-0400
BRC PROJECT MANAGER	Ranajit Sahu	<a href="mailto:sahuron@earthlink.net">sahuron@earthlink.net</a>	702-567-0400
CONST. PROJECT MANAGER	Dan Brennecke	<a href="mailto:Dan.Brennecke@westonsolutions.com">Dan.Brennecke@westonsolutions.com</a>	970-260-5886
Construction Manager	Richard Laubinger	<a href="mailto:Richard.Laubinger@westonsolutions.com">Richard.Laubinger@westonsolutions.com</a>	720-641-8660

### WEATHER CONDITIONS

Conditions				Temp (F)		Wind	Add'l Readings	
AM	Sunny/Clear	PM	Sunny/Clear	Low	79		Precip. (in/Dy.)	
				High	104	S 13mph	Humidity (%)	

Additional Weather Comments  
Light wind to 13 mph..

### ON-SITE WESTON PERSONNEL

Name	Position	Trade / Work Performed	Y/N	
Dick Laubinger	Construction Manager	Construction Management Services.	Y	
Dan Brennecke	Project Manager. CM	Construction Management Services.	Y	
Dave Gertz	Project Engineer	Construction Management Services.	Y	
June Laubinger	Admin Assistant	Construction Management Services.	Y	

### ON-SITE GEOSYNTEC PERSONNEL

Name	Position	Trade / Work Performed	Y/N	
Wayne Wofford	QA/QC Tech	Oversight	Y	
Brent Barbacane	QA/QC Tech	Oversight	Y	
Jim Cox	QA/QC Supervisor	Oversight	N	
Greg Corcoran	Engineer of Record	Oversight	N	
Robecca Flynn	Engineer	Oversight	N	
Camon Liddell	QA/QC Tech	Oversight	Y	

### ON-SITE SUPPORT PERSONNEL

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	
Jerry Fauchaux, Tetra Tech	Air Monitoring Specialist	Air Monitoring, Set up air monitoring at (3) locations in	Y	
Linda Nations, BRC	BRC, QA Oversight	Site Monitoring, Progress and Security	Y	

### OVERSITE PERSONNEL

Name	Position	Trade / Work Performed	Y/N	
Scott McKeag, McGinley	Oversight	For NDEP	N	
Devin Gordon, McGinley	Oversight	For NDEP	Y	
Dock Kim, ATC	Field Observation	For AIG	Y	
Ron Perry, ASW	Inspector	For NDEP, On site for OPS layer placement beginning	Y	
PBS&J, Survey	Surveyors		N	

### ON-SITE CONTRACTOR PERSONNEL

Name	Company	Trade / Work Performed	Y/N	
Erik Geringer	Entact	Project Manager	Y	
Josh Carrol	Entact	Asst Project Manager	Y	
Russ Karnes	Entact	Eastside, Superintendent	Y	
Michael Carlson	Entact	Engineer	Y	
Joe Curilla	Entact	Health & Safety Officer	Y	
Michael Parker	Entact	Health and Safety Technician	Y	
	Entact	18 Equipment Operators & Truck Drivers	Y	
Ed Long	Entact	CAMU, Superintendent	Y	
	American Asphalt	Earthwork Superintendent	Y	
	American Asphalt	11 Equipment Operators & Truck Drivers,	Y	
Rick McIntire	Entact	CSP, Safety	N	
	Environmental Specialties, Inc	Liner Superintendent	Y	
	Environmental Specialties, Inc	12 Liner laborers	Y	
	Kenney Survey	CAMU	N	

## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	19-Aug-08	52


ON-SITE EQUIPMENT	
1	1.1
2	2.1
3	3.1
4	4.1
5	5.1
6	6.1
7	7.1
8	8.1
9	9.1
10	10.1
11	11.1
12	12.1
13	13.1
14	14.1
15	15.1
16	16.1
17	17.1
18	18.1
19	19.1
20	20.1
21	21.1
22	22.1
23	23.1
24	24.1
25	25.1
26	26.1
27	27.1
28	28.1
29	29.1
30	30.1
31	31.1
32	32.1
33	33.1
34	34.1
35	35.1
36	36.1
37	37.1
38	38.1
39	39.1
40	40.1
41	41.1
42	42.1
43	43.1
44	44.1
45	45.1
46	46.1
47	47.1
48	48.1
49	49.1
50	50.1
51	51.1
52	52.1
53	53.1
54	54.1
55	55.1
56	56.1
57	57.1
58	58.1
59	59.1
60	60.1
61	61.1
62	62.1
63	63.1
64	64.1
65	65.1
66	66.1
67	67.1
68	68.1
69	69.1
70	70.1
71	71.1
72	72.1
73	73.1
74	74.1
75	75.1
76	76.1
77	77.1
78	78.1
79	79.1
80	80.1
81	81.1
82	82.1
83	83.1
84	84.1
85	85.1
86	86.1
87	87.1
88	88.1
89	89.1
90	90.1
91	91.1
92	92.1
93	93.1
94	94.1
95	95.1
96	96.1
97	97.1
98	98.1
99	99.1
100	100.1

[illegible]

MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)	
1	1.00
2	2.00
3	3.00
4	4.00
5	5.00
6	6.00
7	7.00
8	8.00
9	9.00
10	10.00
11	11.00
12	12.00
13	13.00
14	14.00
15	15.00
16	16.00
17	17.00
18	18.00
19	19.00
20	20.00
21	21.00
22	22.00
23	23.00
24	24.00
25	25.00
26	26.00
27	27.00
28	28.00
29	29.00
30	30.00
31	31.00
32	32.00
33	33.00
34	34.00
35	35.00
36	36.00
37	37.00
38	38.00
39	39.00
40	40.00
41	41.00
42	42.00
43	43.00
44	44.00
45	45.00
46	46.00
47	47.00
48	48.00
49	49.00
50	50.00
51	51.00
52	52.00
53	53.00
54	54.00
55	55.00
56	56.00
57	57.00
58	58.00
59	59.00
60	60.00
61	61.00
62	62.00
63	63.00
64	64.00
65	65.00
66	66.00
67	67.00
68	68.00
69	69.00
70	70.00
71	71.00
72	72.00
73	73.00
74	74.00
75	75.00
76	76.00
77	77.00
78	78.00
79	79.00
80	80.00
81	81.00
82	82.00
83	83.00
84	84.00
85	85.00
86	86.00
87	87.00
88	88.00
89	89.00
90	90.00
91	91.00
92	92.00
93	93.00
94	94.00
95	95.00
96	96.00
97	97.00
98	98.00
99	99.00
100	100.00

Material	Vendor	QTY	UOM	Purpose	Delivery Verification			
					Condn	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU				
Geocomposite	Agro	0	rolls	For CAMU				
Woven Geotextile		0	rolls	For CAMU				

WORK COMPLETED	
----------------	--

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

**Eastside Mixing and Drying Activity:**

- Loading out wet material from SW-4 using 345 excavator. (4) haul trucks hauling to dry ponds. 166 loads, (3,320) cy.
- Leveled material from SW-4 on HP-3 and beta ditch using D6 dozer..
- D8 Dozer pushed up previously spread material that has dried out. Then resumed disking operation.
- Versatile tractor and pans transporting dried material from various ponds and spreading at stockpile. 34 loads, (1,020) cy. 2 tractors..
- Motorgrader maintaining roads. Water truck managing dust control.
- Final cleanup scraping in SW-6. 92 loads, (2,024) cy, 2 trucks.

**CAMU Activity:**

	<b>Excavation</b>
--	-------------------

- Phase 2 Excavation. Potholing (4) locations on West side floor. Met hard resistance. Bringing in a breaker tomorrow.
- Northwest Detention Basin excavation - 631/637 scrapers - (3,600) cy 3 scrapers.
- Western Ditch, continue screening operation.
- Entact maintained 12" clean soil cap over west haul rd and bypass rd.
- Converse drill rig, test boring at slit trench for shoring plan.
- Began placing operations layer.

<b>Embankment</b>	
-------------------	--

- Phase 1 embankment, complete.
- Phase 1 estimated cumulative embankment placed: 0 cy

<b>Waste Placement</b>	
------------------------	--

- Phase 1 estimated daily waste placed: 0 cy

## Geosynthetics

- Phase 1 Liner. Installed Geocomposite, also welding and placing HDPE pipe for LCRS system
- Phase 1 GCL placed: 0 sf daily, 347,067 sf cumulative.
- Phase 1 Geomembrane: 0 sf daily, 365,136 sf cumulative
- Phase 1 Geocomposite: 113,400 sf daily, 327,600 sf cumulative.
- Phase 1 Geotextile: (0) .

Other: \_\_\_\_\_



## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	<b>BRC Eastside Common Areas Soils Remediation</b>	19-Aug-08	<b>52</b>

Perimeter Fence Inspection and Repair.

#### HEALTH & SAFETY

Description of Health & Safety Actions Taken Today / Safety Inspections Conducted	
1	1. Inspected the construction site for safety hazards. Found that the workers were not wearing proper safety gear (hard hats and safety glasses). Immediate action was taken to ensure all workers were properly equipped.
2	2. Conducted a safety training session for the construction crew. Topics included proper use of tools, fall safety, and emergency procedures. All workers agreed to follow the guidelines.
3	3. Checked the safety of the scaffolding used for the roof work. Found a loose bolt and corrected it. Ensured that the scaffolding was properly secured and that workers were trained in its use.
4	4. Inspected the electrical wiring in the new addition. Found that some wires were frayed and exposed. Immediate action was taken to replace the damaged wires and ensure all wiring was properly insulated.
5	5. Conducted a general safety inspection of the site. Found that the work area was cluttered with debris. Immediate action was taken to clear the area to prevent tripping hazards.
6	6. Inspected the safety of the heavy machinery used on the site. Found that the safety guards on the excavator were not properly secured. Immediate action was taken to ensure all safety features were functional.
7	7. Checked the safety of the workers' footwear. Found that some workers were wearing worn-out shoes. Immediate action was taken to provide new safety shoes to the affected workers.
8	8. Conducted a safety inspection of the site's access roads. Found that the roads were uneven and had potholes. Immediate action was taken to repair the roads to ensure safe vehicle movement.
9	9. Inspected the safety of the workers' communication systems. Found that some workers were not using their radios properly. Immediate action was taken to provide training on the correct use of the radios.
10	10. Conducted a final safety inspection of the site. Found that all safety hazards had been addressed. The site was deemed safe for continued work.

## Entact H&S Tailgates

Morning: PPE supplied by Entact. Prescription Safety glasses up to \$100.00.

ESI, Liner Crew: Lifting properly..

Afternoon: Hydration, drink fluids.

## American Asphalt Tailgates

Morning: Scraper Safety, watch for oncoming traffic...

**Safety Incidents:** No Incidents.

QUALITY CONTROL	
-----------------	--

Description of Quality Control Actions Taken Today / Quality Inspections Conducted	
1	2
3	4
5	6
7	8
9	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36
37	38
39	40
41	42
43	44
45	46
47	48
49	50
51	52
53	54
55	56
57	58
59	60
61	62
63	64
65	66
67	68
69	70
71	72
73	74
75	76
77	78
79	80
81	82
83	84
85	86
87	88
89	90
91	92
93	94
95	96
97	98
99	100

Daily CQA Summary.

Liner crew off loaded Geocomposite delivery trucks, Geosyntec noted (2) rolls damaged. marked and put to the side.

Inspected 12" capped haul roads for degradation. All areas ok.

Liner crew installed Geocomposite. Inspected and documented.

**Dust:** Met requirements. Windy conditions challenging.

Deviations from CQA Plan	
1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	
29	
30	
31	
32	
33	
34	
35	
36	
37	
38	
39	
40	
41	
42	
43	
44	
45	
46	
47	
48	
49	
50	
51	
52	
53	
54	
55	
56	
57	
58	
59	
60	
61	
62	
63	
64	
65	
66	
67	
68	
69	
70	
71	
72	
73	
74	
75	
76	
77	
78	
79	
80	
81	
82	
83	
84	
85	
86	
87	
88	
89	
90	
91	
92	
93	
94	
95	
96	
97	
98	
99	
100	

None
------

## ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

CAMU: Burrowing Owls still on site.(4).

## SITE VISITORS

[illegible]

Report Prepared By / Title	Date Prepared	Signature
----------------------------	---------------	-----------

Dick Laubinger, Construction Manager 18-Aug-08

Date Prepared \_\_\_\_\_ Signature \_\_\_\_\_

18-Aug-08

Signature \_\_\_\_\_

## 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	19-Aug-08	52

### DAILY PHOTO LOG

Photo 1



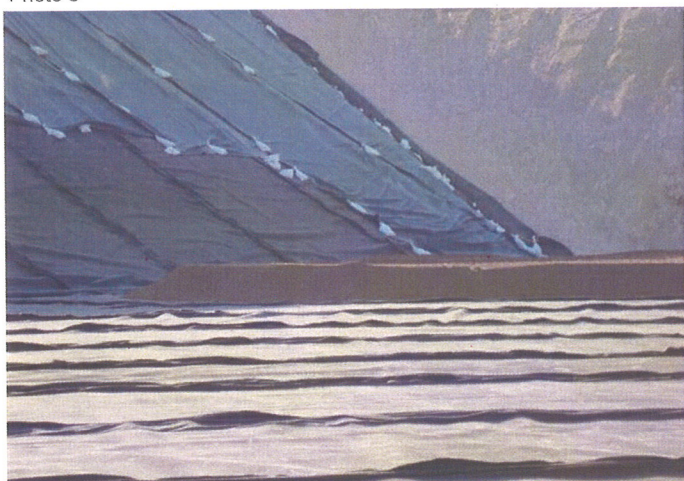
CAMU, Phase 1, 4" HDPE pipe being installed for LCERS system..

Photo 2



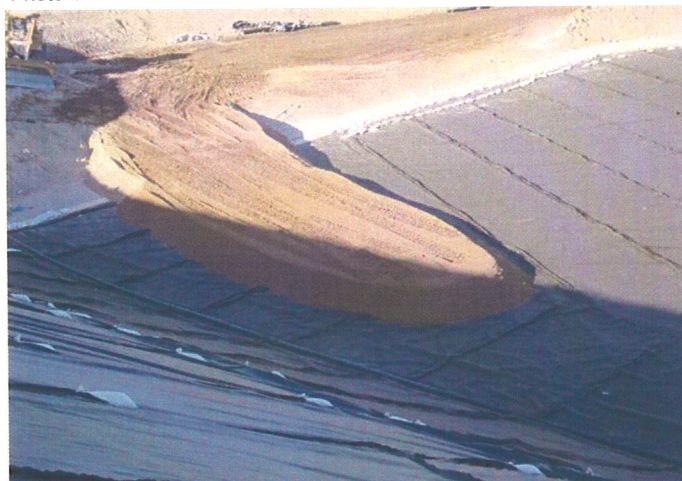
CAMU: Phase 1 Dust control for beginning of OPS Layer placement.  
Bottom of Ramp.

Photo 3



CAMU: Phase 1 Operations layer being placed.

Photo 4



Phase 1 Operations layer placed on liner.