

## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	26-Jul-08	32

### PROJECT POINTS OF CONTACT

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.	970-260-5886
Construction Manager	Richard Laubinger	Richard.Laubinger@westonsolutio	720-641-8660

### WEATHER CONDITIONS

Conditions				Temp (F)		Wind	Add'l Readings	
AM	Thunderstorms	PM	Thunderstorms	Low	85		Precip. (in.)	
				High	106	Dir	Humidity (%)	

Additional Weather Comments

Calm to steady wind. Work Shut down 8 am, due to Lightning in area. Workers on site until 12:00 pm.

### 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
TBD	Project Engineer	Construction Management Services.	N
TBD	Admin Assistant	Construction Management Services.	N

### ON-SITE GEOSYNTEC PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Wayne Wofford	QA/QC Tech	Oversight	Y
Brent Barbacane	QA/QC Tech	Oversight	N
Jim Cox	QA/QC Supervisor	Oversight	N

### ON-SITE Tetra Tech PERSONNEL

Name	Position	Trade / Work Performed	Y/N
Doug Herlocker	Air Monitoring Specialist	Air Monitoring	Y
Becky Dano	Air Monitoring Specialist	Air Monitoring	Y
Jerry Faucheux	Air Monitoring Specialist	Air Monitoring	Y

### 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	N
Michael Carlson	Entact	Engineer	Y
Joe Curilla	Entact	Health & Safety Officer	Y
Michael Parker	Entact	Health and Safety Technician	Y
	Entact	16 Equipment Operators & Truck Drivers	Y
Ed Long	Entact	CAMU, Superintendent	Y
	American Asphalt	Earthwork Superintendent	Y
	American Asphalt	11 Equipment Operators & Truck Drivers,	Y
	Environmental Specialties, Inc	Liner Superintendent	N
	Environmental Specialties, Inc	12 Liner laborers	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	26-Jul-08	32

## ON-SITE EQUIPMENT

Equipment	Vendor / Tag No.	Work Performed				
CAT D400E Dump Truck (1)		Eastside	-	-	-	-
JD D400 Dump Trucks (4)		Eastside		-	-	-
CAT 324D long stick excavator		No activity	-	-	-	-
CAT D8R Dozer with disc		Eastside		-	-	-
CAT 345 excavator		Eastside		-	-	-
CAT 330 Excavator		Eastside		-	-	-
Case double pan scrapers.		Eastside		-	-	-
CAT D6 LGP Dozer (2)		Eastside				-
Water Trucks (2)		Eastside				-
637/631 Cat Scrapers (6)		CAMU				-
CAT 16H Grader		CAMU				-
CAT D-10 Dozer		CAMU				-
CAT Water Wagon		CAMU				-
CAT D-6 Dozer		CAMU				-
CAT 14H Grader		CAMU				-
Gradall		CAMU				-
Bobcat Skidsteer		CAMU				-
JLG		CAMU				-
CAT D4 dozer		CAMU				-
						-
						-
						-
						-

## MATERIAL HANDLING (ON-SITE DELIVERY / REMOVAL)

Material	Vendor	QTY	UOM	Purpose	Delivery Verification			
Geocomposite Clay Liner	CETCO	0	rolls	For CAMU	Condn	Qty	Spec	Tags
Geocomposite 60 mil Liner	Agru	0	rolls	For CAMU				

## WORK COMPLETED

Description of Work Executed Today:

### Eastside Mixing and Drying Activity:

- Loading out dried material from SW-4 using 345 excavator. (4) haul trucks hauling to beta ditch stockpile. 20 loads, (440) cy.
- Leveled material from SW-4 on staging area and beta ditch using D6 dozer..
- D8 Dozer diking wet pond material that is spread over the dry ponds.
- Versatile tractor and pans transporting dried out material from CTR-2 and spreading at stockpile. 20 loads, (600) cy.
- Case tractor and scrapers idle.
- Estimated dried material hauled to stockpiles: 29 loads, (580) cy daily, (TBD)cy cumulative.
- Welded 3" pipe for future pumping operations.

### CAMU Activity:

#### Excavation

- Phase 1, and phase II excavation continued Grading East and West slopes, grading floor and hauling material to stockpile .
- Screener, screening soils for slopes, continued placement as needed. Long stick with roller attachment continued on West slope..
- Entact maintained 12" clean soil cap over west haul rd and bypass rd.
- Phase II, (0) cy daily, no activity. (TBD) cumulative.

#### Embankment

- Phase 1 estimated daily embankment placed: 0 cy
- Phase 1 estimated cumulative embankment placed: 0 cy

#### Waste Placement

- Phase 1 estimated daily waste placed: 0 cy
- Phase 1 estimated cumulative waste placed: 0 cy

#### Geosynthetics

- Phase 1 GCL placed: 0 sf daily, 0 sf cumulative
- Phase 1 Geomembrane: 0 sf daily, 0 sf cumulative
- Phase 1 Geocomposite: 0 sf daily, 0 sf cumulative
- Phase 1 Geotextile: 0 sf daily, 0 sf cumulative

#### Other

#### Perimeter Fence Inspection and Repair

Inspection no findings.

#### Other Project Support Personnel

## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	26-Jul-08	32

--

## HEALTH & SAFETY

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

### Entact H&S Tailgates

Morning: Haul Road maintenance. Call supervisor, Slow down haul trucks until repairs are made.  
Afternoon: Work called off due to Lightning.

## American Asphalt Tailgates

Morning: Slope safety. Worked shut down due to Lightning.

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

Description of Quality Control Actions Taken Today / Quality Inspections Conducted	
1	1. Inspected the work of the first worker on the assembly line. Found that the worker had not tightened the bolts on the engine block. Corrected the error and rechecked the work.
2	2. Inspected the work of the second worker on the assembly line. Found that the worker had not installed the correct type of oil filter. Corrected the error and rechecked the work.
3	3. Inspected the work of the third worker on the assembly line. Found that the worker had not installed the correct type of spark plug. Corrected the error and rechecked the work.
4	4. Inspected the work of the fourth worker on the assembly line. Found that the worker had not installed the correct type of timing belt. Corrected the error and rechecked the work.
5	5. Inspected the work of the fifth worker on the assembly line. Found that the worker had not installed the correct type of water pump. Corrected the error and rechecked the work.
6	6. Inspected the work of the sixth worker on the assembly line. Found that the worker had not installed the correct type of alternator. Corrected the error and rechecked the work.
7	7. Inspected the work of the seventh worker on the assembly line. Found that the worker had not installed the correct type of radiator. Corrected the error and rechecked the work.
8	8. Inspected the work of the eighth worker on the assembly line. Found that the worker had not installed the correct type of engine block. Corrected the error and rechecked the work.
9	9. Inspected the work of the ninth worker on the assembly line. Found that the worker had not installed the correct type of oil pan. Corrected the error and rechecked the work.
10	10. Inspected the work of the tenth worker on the assembly line. Found that the worker had not installed the correct type of timing belt. Corrected the error and rechecked the work.

Daily CQA Summary

Inspected Liner staging area and covering. Ok

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

Work Shut down, due to Lightning in area.

## SITE VISITORS

[illegible]

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

Dick Laubinger, Construction Manager 26-Jul-08

Date Prepared	Signature
---------------	-----------

26-Jul-08

Signature \_\_\_\_\_



## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
<b>6389</b> 0	<b>BRC Eastside Common Areas Soils Remediation</b> 0	26-Jul-08	<b>32</b>

### DAILY PHOTO LOG

Photo 1



CAMU, Phase 1, West Slope, preparation.

Photo 2



CAMU, Phase 1, West slope. Preparation.

Photo 3



Eastside, stockpile over beta ditch.

Photo 4



CAMU, Phase 1, West Slope. Long stick excavator with roller attachment.