

## 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>	18-Aug-08	<b>51</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	Ranjit 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	83		Precip. (in/Dy.)	
				High	104	S 15mph	Humidity (%)	
Additional Weather Comments Light wind to 15 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	Y	
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, CAMU Subgrade and Liner Inspection	N	
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	N	
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	Y	
Don Cadwell	KDC Company		N	
	Environmental Specialties, Inc	Liner Superintendent	Y	
	Environmental Specialties, Inc	12 Liner laborers	Y	
	Kenney Survey	CAMU	Y	

## 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>	18-Aug-08	<b>51</b>


### ON-SITE EQUIPMENT

Equipment	Vendor / Tag No.	Work Performed				
CAT D400E Dump Truck (2)		CAMU	-	-	-	-
JD D400 Dump Trucks (6)		Eastside		-	-	-
CAT 324D long stick excavator		CAMU	-	-	-	-
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			
					Condn	Qty	Spec	Tags
GCL	CETCO	0	rolls	For CAMU				
Geocomposite	Agro	55	rolls	For CAMU				
Woven Geotextile		0	rolls	For CAMU				

### WORK COMPLETED

#### Description of Work Executed Today

#### 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, 1 Repairs.
- Motorgrader maintaining roads. Water truck managing dust control.
- Final cleanup scraping in SW-6, 92 loads, (2,024) cy, 2 trucks.

#### CAMU Activity:

##### Excavation

- Phase 2 Excavation. No activity.
- 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.

##### Embankment

- Phase 1 embankment, complete.
- 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 Liner. Installed Geocomposite, also welding 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: 40,950 sf daily, 214,200 sf cumulative. 55 Rolls delivered today.
- Phase 1 Geotextile: (0) .

Other:



## DAILY PRODUCTION & QUALITY CONTROL REPORT

Project No./Contract No.	Project Title / Location	Day of Report	Report No.
6389	BRC Eastside Common Areas Soils Remediation	18-Aug-08	51

Perimeter Fence Inspection and Repair.

## HEALTH & SAFETY

[illegible]

### Entact H&S Tailgates

**Morning: BBS Safety, Incident recognition. Keep pointing things out.**

**ESI, Liner Crew:** Dust Control..

Afternoon: Hydration, drink fluids.

## American Asphalt Tailgates

Morning: Scraper Safety..

**Safety Incidents:** No Incidents.

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

Description of Quality Control Actions Taken Today / Quality Inspections Conducted	
<p>1. Inspected all 100% of the work performed today.</p> <p>2. Found 0 errors.</p> <p>3. Corrected 0 errors.</p> <p>4. No rework was required.</p> <p>5. All work was completed on time.</p> <p>6. All work was completed within budget.</p> <p>7. All work was completed within scope.</p> <p>8. All work was completed within quality standards.</p> <p>9. All work was completed within safety standards.</p> <p>10. All work was completed within environmental standards.</p> <p>11. All work was completed within legal standards.</p> <p>12. All work was completed within ethical standards.</p> <p>13. All work was completed within social standards.</p> <p>14. All work was completed within cultural standards.</p> <p>15. All work was completed within religious standards.</p> <p>16. All work was completed within political standards.</p> <p>17. All work was completed within economic standards.</p> <p>18. All work was completed within technological standards.</p> <p>19. All work was completed within scientific standards.</p> <p>20. All work was completed within artistic standards.</p> <p>21. All work was completed within literary standards.</p> <p>22. All work was completed within musical standards.</p> <p>23. All work was completed within theatrical standards.</p> <p>24. All work was completed within cinematic standards.</p> <p>25. All work was completed within television standards.</p> <p>26. All work was completed within radio standards.</p> <p>27. All work was completed within newspaper standards.</p> <p>28. All work was completed within magazine standards.</p> <p>29. All work was completed within book standards.</p> <p>30. All work was completed within record standards.</p> <p>31. All work was completed within film standards.</p> <p>32. All work was completed within video standards.</p> <p>33. All work was completed within audio standards.</p> <p>34. All work was completed within visual standards.</p> <p>35. All work was completed within interactive standards.</p> <p>36. All work was completed within digital standards.</p> <p>37. All work was completed within web standards.</p> <p>38. All work was completed within mobile standards.</p> <p>39. All work was completed within desktop standards.</p> <p>40. All work was completed within tablet standards.</p> <p>41. All work was completed within smartwatch standards.</p> <p>42. All work was completed within smart TV standards.</p> <p>43. All work was completed within smart home standards.</p> <p>44. All work was completed within smart car standards.</p> <p>45. All work was completed within smart city standards.</p> <p>46. All work was completed within smart infrastructure standards.</p> <p>47. All work was completed within smart industry standards.</p> <p>48. All work was completed within smart agriculture standards.</p> <p>49. All work was completed within smart healthcare standards.</p> <p>50. All work was completed within smart education standards.</p> <p>51. All work was completed within smart transportation standards.</p> <p>52. All work was completed within smart energy standards.</p> <p>53. All work was completed within smart water standards.</p> <p>54. All work was completed within smart waste standards.</p> <p>55. All work was completed within smart security standards.</p> <p>56. All work was completed within smart defense standards.</p> <p>57. All work was completed within smart justice standards.</p> <p>58. All work was completed within smart government standards.</p> <p>59. All work was completed within smart business standards.</p> <p>60. All work was completed within smart consumer standards.</p> <p>61. All work was completed within smart retail standards.</p> <p>62. All work was completed within smart manufacturing standards.</p> <p>63. All work was completed within smart construction standards.</p> <p>64. All work was completed within smart infrastructure standards.</p> <p>65. All work was completed within smart transportation standards.</p> <p>66. All work was completed within smart energy standards.</p> <p>67. All work was completed within smart water standards.</p> <p>68. All work was completed within smart waste standards.</p> <p>69. All work was completed within smart security standards.</p> <p>70. All work was completed within smart defense standards.</p> <p>71. All work was completed within smart justice standards.</p> <p>72. All work was completed within smart government standards.</p> <p>73. All work was completed within smart business standards.</p> <p>74. All work was completed within smart consumer standards.</p> <p>75. All work was completed within smart retail standards.</p> <p>76. All work was completed within smart manufacturing standards.</p> <p>77. All work was completed within smart construction standards.</p> <p>78. All work was completed within smart infrastructure standards.</p> <p>79. All work was completed within smart transportation standards.</p> <p>80. All work was completed within smart energy standards.</p> <p>81. All work was completed within smart water standards.</p> <p>82. All work was completed within smart waste standards.</p> <p>83. All work was completed within smart security standards.</p> <p>84. All work was completed within smart defense standards.</p> <p>85. All work was completed within smart justice standards.</p> <p>86. All work was completed within smart government standards.</p> <p>87. All work was completed within smart business standards.</p> <p>88. All work was completed within smart consumer standards.</p> <p>89. All work was completed within smart retail standards.</p> <p>90. All work was completed within smart manufacturing standards.</p> <p>91. All work was completed within smart construction standards.</p> <p>92. All work was completed within smart infrastructure standards.</p> <p>93. All work was completed within smart transportation standards.</p> <p>94. All work was completed within smart energy standards.</p> <p>95. All work was completed within smart water standards.</p> <p>96. All work was completed within smart waste standards.</p> <p>97. All work was completed within smart security standards.</p> <p>98. All work was completed within smart defense standards.</p> <p>99. All work was completed within smart justice standards.</p> <p>100. All work was completed within smart government standards.</p>	

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

None

## ISSUES AND/OR ITEMS OF DISCUSSION

Discussion of Issues / Concerns / Conversations / Topics

## SITE VISITORS

[illegible]

Report Prepared By / Title

Date Prepared

Signature \_\_\_\_\_

**Dick Laubinger, Construction Manager**

18-Aug-08



## 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.
<b>6389</b> 0	<b>BRC Eastside Common Areas Soils Remediation</b> 0	18-Aug-08	<b>51</b>

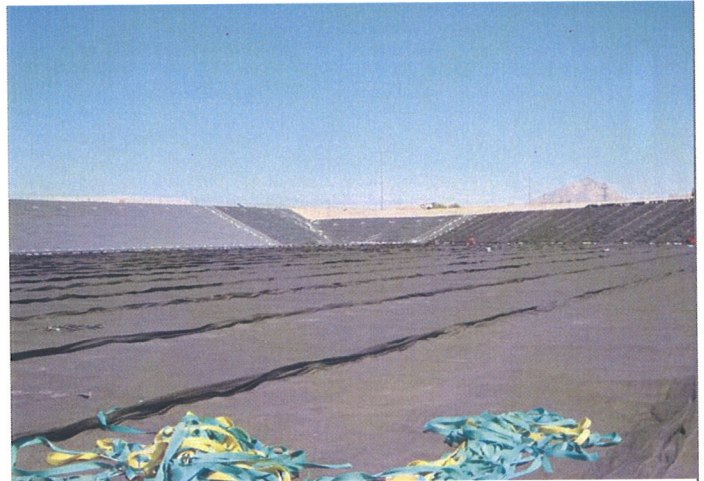
### DAILY PHOTO LOG

Photo 1



CAMU, Northwest Detention basin excavation.

Photo 2



CAMU: Phase 1 Geocomposite installation.

Photo 3



Eastside, SC-1, water line receding, due to pumping operation..

Photo 4



Eastside, SW-4 wet material being loaded out.