



**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-Oct-09     | 460        |

- Continued removing Southern Ribs/Beta fence.

**- Night Shift:**  
- No activities due to windy conditions.

**CAMU Activity:**

**- Day Shift:**  
- Placed material from Eastside into Phase IIIB. Haul trucks stopped work approx. 1:30 pm due to windy conditions.  
- Continued finish grading in Phase IIIA.  
- ESI continued deploying geosynthetics in Phase IIIA.  
- Entact monitored Phase I, Phase II, Phase IIIB and Phase IV sumps.  
- Site housekeeping performed.

**- Night Shift:**  
-

**Embankment**  
- Phase 1 embankment, complete.  
- Phase 1 estimated cumulative embankment placed:  
- Phase II embankment, complete.

**Sump/Vadose Monitoring:**

Phase I: LCRS Sump: Measurement taken: (1.6) Water Pumped: (N/A).  
Vadose: Measurement taken: (0.6) Water Pumped: (N/A).

Phase II: LCRS Sump: Measurement taken: (2.6) 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).

**Inspections:** CAMU: Phase IIIA, third tier subgrade inspection. Approved for liner.

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

|                   |  |                     |
|-------------------|--|---------------------|
| <b>Phase I</b>    | Previous Daily Cumulative =  | 324,372 cy          |
|                   | Operations layer placed (completed) for liner certification. = 21,662                      | 0 cy                |
|                   | Daily Day shift waste placed today: Eastside, (0) loads @ 20 cy/load (0) trucks =          | cy                  |
|                   | Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =                         | cy                  |
|                   | <b>To Date Phase I estimated cumulative waste placed =</b>                                 | <b>324,372 cy</b>   |
| <b>Phase II</b>   | Previous Daily Cumulative =  | 1,035,748 cy        |
|                   | Operations layer placed (completed) for liner certification. = 37,188                      | cy                  |
|                   | Daily Day shift waste placed today: Galleria Scrape, (0) loads @ 18 cy/load (0) trucks =   | cy                  |
|                   | Daily Day shift waste placed today: Eastside Waste, (0) loads @ 18cy/load (0) trucks =     | cy                  |
|                   | Daily Night shift placed today: (0) loads @ 18cy/load (0) trucks =                         | cy                  |
|                   | <b>To Date Phase II estimated cumulative waste placed =</b>                                | <b>1,035,748 cy</b> |
| <b>Phase IIIA</b> | 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 @ 18 cy/load (0) trucks =                    | cy                  |
|                   | Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =                   | cy                  |
|                   | <b>To Date Phase IIIA estimated cumulative waste placed =</b>                              | <b>222,174 cy</b>   |
| <b>Phase IIIB</b> | Previous Daily Cumulative =  | 277,620 cy          |
|                   | Operations layer placed (completed) for liner certification. = 21,978                      | cy                  |
|                   | Daily Day shift waste placed from: Galleria/Eastside (165) loads @ 18 cy/l'd (17) trucks = | 2,970 cy            |
|                   | Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =                   | cy                  |
|                   | <b>To Date Phase IIIB estimated cumulative waste placed =</b>                              | <b>280,590 cy</b>   |
| <b>Phase IV</b>   | Previous Daily Cumulative =  | 148,950 cy          |
|                   | Operations layer placed (completed) for liner certification = 37,314                       | cy                  |
|                   | Daily Day shift waste placed today: (0) loads @ 18 cy/load (0) trucks =                    | cy                  |
|                   | Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =                   | cy                  |
|                   | <b>To Date Phase IV estimated cumulative waste placed =</b>                                | <b>148,950 cy</b>   |
| <b>Phase V</b>    | Previous Daily Cumulative =  | 49,266 cy           |
|                   | Operations layer placed (completed) for liner certification = 40,284                       | cy                  |
|                   | Daily Day shift waste placed today: From: (0) loads @ 18 cy/load (0) trucks =              | cy                  |
|                   | Daily Night shift waste placed today: (0) loads @ 18cy/load (0) trucks =                   | cy                  |
|                   | <b>To Date Phase V estimated cumulative waste placed =</b>                                 | <b>49,266 cy</b>    |

|  |                     |   |                  |                   |              |
|--|---------------------|---|------------------|-------------------|--------------|
| <b>Cumulative Total To Date All Phases =</b> | <b>2,061,100 cy</b> | <b>Estimated Waste at Completion (cy)</b> | <b>2,400,000</b> | <b>% Complete</b> | <b>85.9%</b> |
|--|---------------------|---|------------------|-------------------|--------------|

**Geosynthetics Placed**

|                            | Previous | Placed | Cumulative Placed |
|----------------------------|----------|--------|-------------------|
| <b>Phase I (complete)</b>  |          |        |                   |
| GCL                        | 307,372  | 0      | 307,372           |
| Geomembrane                | 307,372  | 0      | 307,372           |
| Geocomposite               | 307,372  | 0      | 307,372           |
| Geotextile                 | 69,340   | 0      | 69,340            |
| <b>Phase II (complete)</b> |          |        |                   |
| GCL                        | 498,468  | 0      | 498,468           |
| Geomembrane                | 498,468  | 0      | 498,468           |
| Geocomposite               | 520,592  | 0      | 520,592           |
| Geotextile                 | 0        | 0      | 0                 |
| <b>Phase IIIA</b>          |          |        |                   |
| GCL                        | 221,000  | 0      | 221,000           |
| Geomembrane                | 221,000  | 0      | 221,000           |
| Geocomposite               | 221,000  | 0      | 221,000           |
| Geotextile                 | 20,000   | 0      | 20,000            |
| <b>Phase IIIB</b>          |          |        |                   |
| GCL                        | 340,535  | 0      | 340,535           |
| Geomembrane                | 340,535  | 0      | 340,535           |
| Geocomposite               | 340,535  | 0      | 340,535           |
| Geotextile                 | 50,000   | 0      | 50,000            |
| <b>Phase IV</b>            |          |        |                   |
| GCL                        | 459,942  | 0      | 459,942           |
| Geomembrane                | 459,942  | 0      | 459,942           |
| Geocomposite               | 459,952  | 0      | 459,952           |
| Geotextile                 | 12,390   | 0      | 12,390            |
| <b>Phase V</b>             |          |        |                   |
| GCL                        | 558,653  | 0      | 558,653           |
| Geomembrane                | 558,653  | 0      | 558,653           |
| Geocomposite               | 558,653  | 0      | 558,653           |
| Geotextile                 | 15,925   | 0      | 15,925            |



# Basic Remediation Company

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Henderson, Nevada 89011

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### DAILY PHOTO LOG

Photo 1



Eastside: Dry ponds.

Photo 2



Eastside: SW-7.

Photo 3



Eastside: SW-7.

Photo 4



Galleria Scrape.