Weekly Construction Progress Report #76
Period: 5/12/13 through 5/18/13

Project Work Performed:

- Continued interim construction survey staking to identify subgrade elevations.
- Continued compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
- Continued to collect field nuclear density testing to confirm compaction requirements.
- Continued processing existing crushed concrete to remove excess woody and metal debris.
- Continued the relocation of Category II materials from Stockpile #2 to the Former ConTop Basement.
- Completed the installation of geosynthetics within the Category I Landfill footprint. Geosynthetic components include a Geosynthetic Clay Liner (GCL), 60-mil HDPE Flexible Membrane Liner (FML) and a Geosynthetic Drainage Composite (GDC).
- Completed backfill activities associated with the geosynthetic anchor trench.
- Continued grading activities within the PBA Channel.

Work Projected Next Week:

- Continue interim construction survey staking to identify subgrade elevations.
- Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
- Continue to collect field nuclear density testing to confirm compaction requirements.
- Continue processing existing crushed concrete to remove excess woody and metal debris.
- Continue the relocation of Category II materials from Stockpile #2 to the ConTop Basement.
- Complete grading activities within the PBA Channel.
- Conduct investigation test pits within the Southwest Fill Area to collect geotechnical data.
- Site activities will be suspended from 5/23 through 5/27 due to the holiday weekend.
**Weekly Construction Progress Report #76 (Continued)**

**Period:** 5/12/13 through 5/18/13

**Action Items/Safety:**
- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (145)
  - Job Safety Analysis (JSAs) – 0 (10)
  - Near Loss – 0 (10)
  - Minor Equipment Damage – 0 (4)
  - Incidents – 0 (2)
  - Stop Work Authority 0 – (7)

Prepared by EJ Suardini, May 21, 2013

### Estimated Weekly Volume

<table>
<thead>
<tr>
<th></th>
<th>Estimated Quantity of CAT II Placement (Tons)</th>
<th>Estimated Quantity of East Borrow Excavation (Tons)</th>
<th>Estimated Quantity of 6-inch prepared subgrade Installed (Tons)</th>
<th>Estimated Quantity of Structural Fill Material Installed PBA and CAT 1 (Tons)</th>
<th>Estimated Quantity of GCL (Square Feet)</th>
<th>Estimated Quantity of FML (Square Feet)</th>
<th>Estimated Quantity of GDC (Square Feet)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weekly Total</strong></td>
<td>3,080</td>
<td>0</td>
<td>4,400</td>
<td>5,440</td>
<td>19,250</td>
<td>19,250</td>
<td>9,000</td>
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<tr>
<td><strong>Total to Date</strong></td>
<td>121,780</td>
<td>41,880</td>
<td>8,400</td>
<td>233,780</td>
<td>207,225</td>
<td>207,225</td>
<td>58,500</td>
</tr>
</tbody>
</table>

Progress Legend

- **Red (complete)** – Installed 6-inch prepared subgrade layer
- **Black (complete)** – Installed GCL and FML
- **Blue (complete)** – Installed GDC