Weekly Construction Progress Report #22

Period: 4/8/12 through 4/14/12

Project Work Performed:

- Continued interim construction survey staking to identify subgrade elevations.
- Continued the mass excavation, loading, hauling and stockpiling of materials from within the Category 1 Landfill footprint.
- Complete the installation of additional soil erosion and sedimentation control BMPs adjacent the former Zinc Plant Area.
- Continued compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
- Field activities were suspended from April 5th through April 9th for the Easter Holiday.

Work Projected Next Week:

- Continue interim construction survey staking to identify subgrade elevations.
- Continue the mass excavation, loading, hauling and stockpiling of materials from within the Category 1 Landfill footprint.
- Begin rough grading of the Category 1 Landfill side slopes and floor.
- Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
### Weekly Construction Progress Report #22
(Continued)

**Period:** 4/8/12 through 4/14/12

**Action Items/Safety:**
- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (40)
  - Job Safety Analysis (JSAs) – 0 (4)
- Near Loss – 0 (4)
- Minor Equipment Damage – 0 (3)
- Incidents – 0 (2)
- Stop Work Authority 3 – (6)

Prepared by EJ Suardini, April 17, 2012

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**Estimated Weekly Volume**

<table>
<thead>
<tr>
<th></th>
<th>Estimated Quantity of Slag Removed (Tons)</th>
<th>Estimated Quantity of Mass Excavation (Tons)*</th>
<th>Estimated Quantity of Toe Berm Material Installed (Tons)</th>
<th>Estimated Quantity of Subgrade Prepared (Tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Total</td>
<td>23,440</td>
<td>16,360</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total to Date</td>
<td>284,867</td>
<td>211,683</td>
<td>0</td>
<td>0</td>
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</tbody>
</table>

*Quantity includes the excavation of soil impacted material beneath slag.

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**Progress Legend**
- Blue – (Complete) Excavation of Slag
- Green – (Complete) Excavation of Impacted soil beneath Slag
- Red – Mass Excavation Activity
- Red (Hatch) – Current Work Area
- Orange – Removed Sanitary/Storm Sewer Piping
- Purple – Earthen Buttress (Complete)