Weekly Construction Progress Report #25

Period: 4/29/12 through 5/5/12

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.
- Continued rough grading of the Category 1 Landfill side slopes and floor.
- Mobilized an excavator with a hydraulic breaker attachment to break the remaining material from within the Category 1 Landfill footprint.
- Began the installation of the monitoring well network associated with the PRBs.
- Continued managing mass excavation materials within the stockpiles located near the former Zinc Plant.
- Continued compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.

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.
- Continue rough grading of the Category 1 Landfill side slopes and floor.
- Continue breaking the remaining material from within the Category 1 Landfill footprint.
- Continue managing mass excavation materials within the stockpiles located near the former Zinc Plant.
- Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
**Weekly Construction Progress Report #25**

**Period:** 4/29/12 through 5/5/12

**Action Items/Safety:**
- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (46)
  - Job Safety Analysis (JSAs) – 0 (5)
  - Near Loss – 0 (5)
  - Minor Equipment Damage – 0 (3)
  - Incidents – 0 (2)
  - Stop Work Authority 0 – (7)

Prepared by EJ Suardini, May 9, 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><strong>Weekly Total</strong></td>
<td>0</td>
<td>13,600</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total to Date</strong></td>
<td>284,867</td>
<td>266,923</td>
<td>0</td>
<td>0</td>
</tr>
</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)**