Weekly Construction Progress Report #31

Period: 6/10/12 through 6/16/12

Project Work Performed:

• Continued interim construction survey staking to identify subgrade elevations.
• Completed the mass excavation, loading, hauling and stockpiling of materials from within the Category 1 Landfill footprint.
• Completed rough grading of the Category 1 Landfill side slopes and floor.
• Completed excavation of diesel impacted soils located in the northeast corner of the Category 1 Landfill footprint.
• Completed breaking the remaining material from within the Category 1 Landfill footprint.
• Completed managing mass excavation materials within the stockpiles located near the former Zinc Plant.
• Completed the removal of slag material outside of the southwest corner of the Category 1 Landfill footprint.
• Began and completed site preparation, install soil erosion and sedimentation controls and mobilize a screen to process clean stockpiled materials for future backfill.
• 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.
• Begin to screen and process clean onsite stockpile soils to meet structural fill material conformance specifications.
• Begin to load, transport, place, moisture condition and compact structural backfill within the Category 1 Landfill footprint to meet subgrade elevations.
• Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
Weekly Construction Progress Report #31 (Continued)

Period: 6/10/12 through 6/16/12

Action Items/Safety:

- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (58)
  - 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, June 20, 2012

![Image of construction site]

*Stockpiling excavated slag materials.*

<table>
<thead>
<tr>
<th>Progress Legend</th>
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</thead>
<tbody>
<tr>
<td>Blue – (Complete) Excavation of Slag</td>
</tr>
<tr>
<td>Green – (Complete) Excavation of Impacted soil beneath Slag</td>
</tr>
<tr>
<td>Red – Mass Excavation Activity</td>
</tr>
<tr>
<td>Red (Hatch) – Current Work Area</td>
</tr>
<tr>
<td>Orange – Removed Sanitary/Storm Sewer Piping</td>
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<tr>
<td>Purple – Earthen Buttress (Complete)</td>
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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>6,320</td>
<td>800</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total to Date</td>
<td>318,947</td>
<td>293,563</td>
<td>0</td>
<td>0</td>
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</tbody>
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*Quantity includes the excavation of soil impacted material beneath slag.*