Weekly Construction Progress Report #61
Period: 1/27/13 through 2/2/13

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 screen and process CAT II soils to meet structural fill material conformance specifications associated with the CAT II Placement Plan.
- Completed the loading, hauling, placement, compaction and grading CAT II materials within the ConTop Basement.
- Continued to collect field nuclear density testing to confirm compaction requirements.
- Continued characterization sampling within the East Borrow Area to define Category 1 material limits.
- Completed basement preparation activities associated with the Engineering Trench.
- Completed the relocation of ConTop slag pile.
- Completed the initial removal of PCB and Mercury impacted soils.

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 screen and process CAT II soils to meet structural fill material conformance specifications associated with the CAT II Placement Plan.
- Begin and complete the loading, hauling, placement, compaction and grading CAT II materials within the Engineering Trench and Basement.
- Continue to collect field nuclear density testing to confirm compaction requirements.
- Begin the construction of south stack demolition berms.
Weekly Construction Progress Report #61 (Continued)

**Period:** 1/27/13 through 2/2/13

**Action Items/Safety:**
- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (116)
  - Job Safety Analysis (JSAs) – 0 (8)
  - Near Loss – 0 (7)
  - Minor Equipment Damage – 0 (3)
  - Incidents – 0 (2)
  - Stop Work Authority 0 – (7)

Prepared by EJ Suardini, February 5, 2013

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**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 ConTop Slag Pile Relocated (Tons)</th>
<th>Estimated Quantity of Structural Fill Material Installed PBA and CAT 1 (Tons)</th>
<th>Estimated Quantity of Subgrade Prepared (Tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Weekly Total</strong></td>
<td>5,580</td>
<td>0</td>
<td>13,240</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total to Date</strong></td>
<td>66,300</td>
<td>293,563</td>
<td>36,400</td>
<td>186,860</td>
<td>0</td>
</tr>
</tbody>
</table>

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**Progress Legend**

- **Blue** – Ongoing placement of structural fill
- **Green** – Backfill Completed

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*Hauling and stockpiling activities associated with the ConTop slag materials*