Project Work Performed:

- Continued the excavation, loading, hauling and stockpiling of targeted mass excavation materials.
- Mobilized an excavator equipped with a hydraulic breaker to size large sandstone to allow for loading, hauling and stockpiling activities.
- Began breaking dense rock layers with the excavator equipped with a hydraulic breaker in areas the large dozer could not rip through the material.
- Continued interim construction survey staking to identify final subgrade elevations.
- Continued compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.

Work Projected Next Week:

- Continue the excavation, loading, hauling and stockpiling of targeted mass excavation materials.
- Continue sizing large sandstone pieces with an excavator equipped with a hydraulic breaker to allow for loading, hauling and stockpiling activities.
- Continue breaking dense rock layers with the excavator equipped with a hydraulic breaker in areas the large dozer could not rip through the material.
- Continue interim construction survey staking to identify final subgrade elevations.
- Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.
Weekly Construction Progress Report #6 (Continued)

**Period:** 12/4/11 through 12/10/11

**Action Items/Safety:**
- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (9)
  - Job Safety Analysis (JSAs) – 0 (3)
  - Near Loss – 0 (2)
  - Minor Equipment Damage – 2 (2)
  - Incidents – 0 (1)
  - Stop Work Authority 0 – (2)

Prepared by EJ Suardini, December 14, 2011

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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>28,907</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total to Date</strong></td>
<td>26,835</td>
<td>82,902</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

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

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**Dust control activities in and around the stockpile area.**

**Progress Legend**
- Blue – (Complete) Excavation of Slag
- Green - (Complete) Excavation of Impacted soil beneath Slag
- Red – Mass Excavation Activity