

## Weekly Construction Progress Report #16

Period: 2/19/12 through 2/25/12

### Project Work Performed:

- Completed the excavation, loading, hauling and stockpiling of slag material within the floodplain area.
- Continued interim construction survey staking to identify subgrade elevations
- Completed removing slag and soil material around the existing concrete storm sewer piping in preparation of removal activities within the Category 1 Landfill footprint.
- Completed the removal of the existing storm sewer piping within the Category 1 Landfill footprint.
- Continued the excavation, loading, hauling and stockpiling of slag material within the PBA Interim Channel.
- 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 bank stabilization activities located on adjacent PBA Interim Channel banks.
- Continue the excavation, loading, hauling and stockpiling of slag material within the PBA Interim Channel.
- Continue compliance monitoring including air monitoring, weather monitoring, SWPPP monitoring and fugitive dust monitoring.

## Former ASARCO Smelter Facility

## Category 1 Landfill Construction

El Paso, TX



*Loading targeted slag materials from within the PBA Interim Channel*



*Slag excavation activities within the PBA Interim Channel*



*Bank stabilization activities located on adjacent PBA Interim Channel banks*

## Weekly Construction Progress Report #16 (Continued)

**Period:** 2/19/12 through 2/25/12

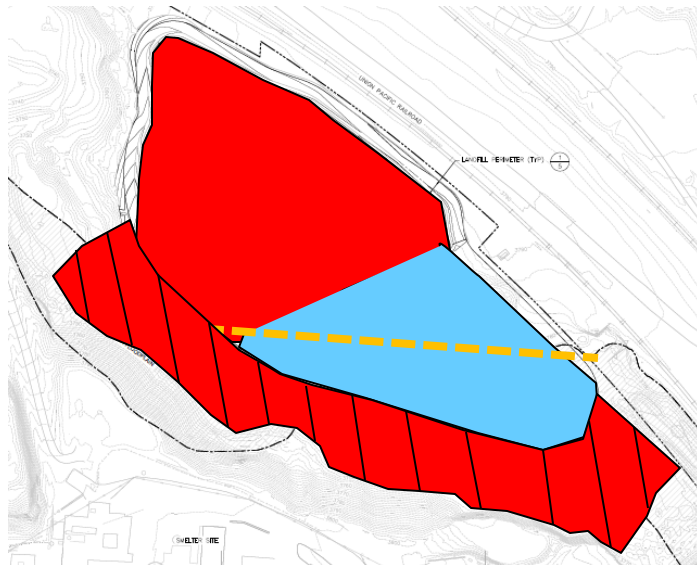
### Action Items/Safety:

- Loss Prevention System (LPS) tools
  - Loss Prevention Observation (LPO) – 2 (28)
  - Job Safety Analysis (JSAs) – 0 (4)
  - Near Loss – 0 (4)
  - Minor Equipment Damage – 0 (3)
  - Incidents – 0 (1)
  - Stop Work Authority 0 – (3)

Prepared by EJ Suardini, February 28, 2012



*Ripping of slag material within the PBA Interim Channel.*



### 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**

### Estimated Weekly Volume

|               | Estimated Quantity of Slag Removed (Tons) | Estimated Quantity of Mass Excavation (Tons)* | Estimated Quantity of Toe Berm Material Installed (Tons) | Estimated Quantity of Subgrade Prepared (Tons) |
|---------------|---|---|--|--|
| Weekly Total  | 25,840                                    | 0   | 0  | 0  |
| Total to Date | 178,467                                   | 182,123                                       | 0  | 0  |

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