

Weekly Construction Progress Report #12

Period: 1/22/12 through 1/28/12

Project Work Performed:

- Continued the excavation, loading, hauling and stockpiling of slag material within the floodplain area.
- Continued interim construction survey staking to identify subgrade elevations
- Completed the decommissioning activities associated with the sanitary storm sewer within the PBA.
- Began removing slag and soil material around the existing concrete storm sewer piping in preparation of removal activities within the Category 1 Landfill footprint.
- Began the removal of the existing storm sewer piping within the Category 1 Landfill footprint.
- 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 slag material within the floodplain area.
- Continue interim construction survey staking to identify subgrade elevations.
- Continue removing slag and soil material around the existing concrete storm sewer piping in preparation of removal activities within the Category 1 Landfill footprint.
- Continue the removal of the existing storm sewer piping within the Category 1 Landfill footprint
- 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 Category 1 Landfill footprint.



Slag excavation activities within the Category 1 Landfill footprint.



Sanitary/Storm sewer removal activities within the Category 1 Landfill footprint.

Weekly Construction Progress Report #12 (Continued)

Period: 1/22/12 through 1/28/12

Action Items/Safety:

- Loss Prevention System (LPS) tools
 - Loss Prevention Observation (LPO) – 2 (20)
 - Job Safety Analysis (JSAs) – 0 (3)
 - Near Loss – 0 (2)
 - Minor Equipment Damage – 0 (3)
 - Incidents – 0 (1)
 - Stop Work Authority 0 – (2)



Prepared by EJ Suardini, February 1, 2012



Slag excavation within the Category 1 Landfill footprint.

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	21,422	0	0	0
Total to Date	70,107	182,123	0	0

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