

Weekly Construction Progress Report #33

Period: 6/24/12 through 6/30/12

Project Work Performed:

- Continued interim construction survey staking to identify subgrade elevations.
- Excavated a structural keyway along the toe of the northeast quarter of the Category 1 landfill.
- Continued to screen and process clean onsite stockpile soils to meet structural fill material conformance specifications.
- Continued to load, transport, place, moisture condition and compact structural backfill within the Category 1 Landfill footprint to meet subgrade elevations.
- Completed misc. slag excavation along the southwest corner of the Category 1 Landfill slope.
- 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 to screen and process clean onsite stockpile soils to meet structural fill material conformance specifications.
- Continue 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.
- Field activities will be suspended from July 2nd through July 8th in observance of the holiday.

Former ASARCO Smelter Facility

Category 1 Landfill Construction

El Paso, TX



Structural backfill placement within the Category 1 Landfill footprint



Material processing activities associated with mobile screen



Stockpiling of oversized materials associated with screening operations

Weekly Construction Progress Report #33 (Continued)

Period: 6/24/12 through 6/30/12

Action Items/Safety:

- Loss Prevention System (LPS) tools
 - Loss Prevention Observation (LPO) – 2 (60)
 - Job Safety Analysis (JSAs) – 1 (6)
 - Near Loss – 0 (5)
 - Minor Equipment Damage – 0 (3)
 - Incidents – 0 (2)
 - Stop Work Authority 0 – (7)



Prepared by EJ Suardini, July 3, 2012

Screening and loading structural backfill materials.

Progress Legend

**Blue – (Complete)
Excavation of Slag**

**Green – (Complete)
Excavation of Impacted soil
beneath Slag**

**Red – (Complete) Mass
Excavation Activity**

**Red (Hatch) – Current Work
Area**

**Orange – Removed
Sanitary/Storm Sewer Piping**

**Purple – Earthen Buttress
(Complete)**

Pink (Hatch) – Backfill Activities



Estimated Weekly Volume

	Estimated Quantity of Slag Removed (Tons)	Estimated Quantity of Mass Excavation (Tons)*	Estimated Quantity of Structural Fill Material Installed (Tons)	Estimated Quantity of Subgrade Prepared (Tons)
Weekly Total	6,720	0	9,480	0
Total to Date	325,667	293,563	16,520	0

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