

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Thursday, March 6, 2008

From: Leigh Lattimore

Subject: Puckett Smelter

3329 Mountainboro Rd., Mountainboro, AL

Latitude: 34.1528000

Longitude: -86.1244000

POLREP No.:	3	Site #:	A4QJ
Reporting Period:		D.O. #:	
Start Date:	2/25/2008	Response Authority:	CERCLA
Mob Date:	2/25/2008	Response Type:	Time-Critical
Demob Date:	3/14/2008	NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

See POLREP #2 for site description.

Current Activities

The following activities were completed on Site during the week of March 3, 2008:

- ERRS continued to consolidated the ash piles and the excavated soil in the northeastern part of the Site;
- At the end of each work shift ERRS covered the consolidated ash piles with 6 millimeter thick plastic sheeting;
- Approximately 460 cubic yards of clean fill was delivered to the site for back filling.
- DustTrak® particulate air monitors continued to be utilized to insure that ash was not causing a health and safety risk;
- The analytical results showed the treatment of the ash and soil reduced the lead Toxicity Characteristic Leaching Procedure (TCLP) from 135 mg/L to an average of 17 mg/L;
- ERRS mixed an additional 20 tons of SulfiTech A/T with the ash and contaminated soil;
- During the mixing process the ash piles were periodically sprayed with water in order to reduce the potential for dust to become airborne;
- Composite samples (10 grab per every 200 cubic yards of soil) were collected and submitted for laboratory analysis to insure proper characterization prior to disposal.
- START was on Site documenting Site activities.

Next Steps

The following activities will be completed:

- Once the analytical results are back, the treated ash and soil will be disposed at a local landfill;
- START will continue to collect confirmatory samples;
- ERRS will continue to backfill excavated areas;
- START will continue to document Site activities.

Key Issues

Work stopped on March 4, 2008 due to severe weather in the area.

response.epa.gov/PuckettSmelter