United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Thursday, July 11, 2002
From: Kevin S. Misenheimer

Subject: Polrep 2
Huff Battery Salvage
134 Wamer Road, Bowman, SC

POLREP No.:	2	**Site #:**	SCD987566908
Reporting Period:		**D.O. #:**	
Start Date:		**Response Authority:**	
Mob Date:		**Response Type:**	
Demob Date:		**NPL Status:**	
Completion Date:		**Incident Category:**	
CERCLIS ID #:		**Contract #**	
RCRIS ID #:			

Site Description
See Polrep # 1

Current Activities
ERRS crews continue removal activities at the Huff Battery Salvage Site. Prior to the July 4th holiday break, ERRS crews completed operations to clear trees and vegetation in the former operations area and in the battery casings landfill area. ERRS crews de-mobilized from the site on July 2, 2002 for the holiday break. ERRS mobilized back to the Site from the break on July 8, 2002 and continued removal activities on July 9, 2002. The following activities were performed since the holiday break:

- ERRS completed demolition of the cracking shed. The debris from the cracking shed has been staged on-site along with the decommissioned process equipment. This equipment and debris will be decontaminated and shipped to a local scrap metal dealer.

- ERRS setup the initial soil stockpile area in the open field (garden area) located on Wamer Road. The stockpile area was lined with plastic to prevent migration of lead into the native soil.

- ERRS completed excavation of contaminated soils in the north and south driveways. Approximately 80 cubic yards of soil was removed from the north driveway and 15 cubic yards of soil was removed from the south driveway. The excavated soil was placed in the stockpile area. Excavation was completed to a depth of approximately 1 foot bls. The excavated south driveway area was backfilled with crushed limestone rock. The north driveway will be backfilled when excavation is complete in the operations area.

- ERRS began excavation of contaminated soils and battery chips in the former operations area. Soil from this area is being placed in the stockpile area. Additionally, ERRS removed the fiberglass acid storage tank from the operations area. Contaminated soil around the tanks was removed.

- EPA OSC conducted soil screening in the back yard to further delineate areas which require removal. The OSC collected grab samples for analysis using a Niton XRF. Based on this sampling effort the OSC determined that lead soil concentrations did not exceed action levels under the car garage / shed, and therefore this area does not require removal. Excavation will proceed up to the edge of the garage / shed on three sides. Additional sampling indicated that lead concentrations greater than the action level extend into the back yard near the well house and completely surround the cinder block storage building. The OSC communicated this information to ERRS and the area was delineated with stakes and designated for removal.

Planned Removal Actions
See Polrep #1 for planned removal activities.

Next Steps

ERRS will continue excavation in the former operations area. Excavated soil will be placed in the stockpile. Stockpiled soil will be screened and characterized for treatment. ERRS will begin setup of the soil treatment and process area during the week of July 15, 2002. Soil excavation will also proceed in the back yard. This soil will be stockpiled in a separate area and characterized for disposal. EPA/START will conduct soil confirmation sampling in excavated areas prior to backfilling and site restoration. OSC Misenheimer will continue coordination of all site activities.

Key Issues

None

response.epa.gov/HuffBattery