

POLREP # 3
Hamburg Port Clinton Avenue
Borough of Hamburg
Hamburg, Berks County, PA 19526

Event: Removal Action

Attn: Charlie Kleeman, Dennis Carney, and RRC

I. Situation (As of Friday, June 7, 2002):

- A. In November 2001 and January 2002, EPA OSC Fetzer tasked START to conduct surface soil sampling for lead contamination due to the improper disposal of lead acid battery casings at the Hamburg - Port Clinton Avenue Site. Lead concentrations were detected in surface soils at the site up to 118,000 parts per million.
- B. Due to elevated lead levels, EPA requested health consultation from ATSDR for the site. Currently, EPA awaits the consult for the site. EPA has received the AROA from the ATSDR toxicologist recommending that EPA take immediate action restricting access and controlling lead exposure and migration.
- C. During the winter of 2001-2002, a private property owner (owner) at the site installed monitoring wells and excavated test pits as part of a PADEP closure for a gas station previously located onsite and containing underground storage tanks. During these closure activities, the owner exposed lead contaminated battery casing waste at the surface. Sample results provided by the owner showed lead concentrations of up to 55 parts per million (ppm). EPA's analysis of this area showed lead concentrations as high as 12,000 ppm.
- D. Estimated Project Costs (as of 5 June 2002).

ORGANIZATION	COSTS TO DATE	CEILING
ERRS (Earth Tech)	\$ 20, 238	\$ 250,000
START (Tetra Tech)	\$ 8, 424	\$ 76,660
<u>SUB-TOTAL</u>	<u>\$ 28, 662</u>	<u>\$ 326,660</u>
UNALLOCATED		\$1,605,880
TOTAL	\$ 28,662	\$1,932,540
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EPA (Direct+Indirect)	\$	\$ 585,682

II. ACTIONS TAKEN

- A. ERRS completed area designated for parking and the command post trailer. Area was covered to a depth of 6 inches with 4" stones on the bottom and 2" stones placed on top of that. Area is approximately 100 x 25 feet.
- B. Trailer and temporary fencing were delivered to site.
- C. ERRS and EPA held a conference call regarding Port Clinton Avenue and performance based contracting issues.
- D. START completed in situ XRF screening of site from high visibility fence at south end of site to the outfall near Mountain Avenue on Port Clinton Avenue. Screening locations were spaced 20 feet apart. Area sampled showed no battery casings at the surface.
- E. ERRS erected temporary fencing around north end of site (Section 1). High visibility fence was used in areas where the chain linked fence was inaccessible. Dark fabric was placed over the fence to block visibility from roadway and increase dust retention on site. Sand bags were used at each post to secure fence. Reflective tape was placed along fence to make it visible at night.
- F. ERRS Engineer on site assessing area and preparing sequence of operations for installation of the vegetative cover.
- G. ERRS spread 2" gravel around gate at the entrance to footbridge and on the bridge after weeds were cut down.
- H. Weather station was erected onto side of crew trailer at Port Clinton Avenue.
- I. ERRS set up handwash and eyewash stations onsite.
- J. START and OSC Rich Fetzer reviewed the sequence of operations and made comments and recommendations that were discussed in a conference call with ERRS RM Dave Bofinger, EPA-ERT Joanne Comacho, and ERRS Engineer Dan Crouse. ERRS Engineer will alter sequence of operations to match suggestions.
- K. ERRS preparing transport and delivery bid for site waste disposal.
- L. Boyle Electrical Company (ERRS subcontractor) set up electrical box that is to be used to provide power to the crew trailer. Inspection of the box by the power company is necessary before power can be turned on.

III. FUTURE ACTIONS

- A. EPA, ERRS, and START to conduct removal activities along Port Clinton Avenue. ERRS will prepare and propose for EPA approval the sequence of operations for installation of the vegetative cover for the site.
- B. ERRS need to sample soil on Port Clinton Avenue to get results in order to write a bid proposal for disposal of lead contaminated soil.
- C. START to conduct perimeter air monitoring along site and on ERRS operators and technicians once removal work has begun.

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