United States Environmental Protection Agency Region III POLLUTION REPORT

Date: Saturday, March 15, 2003

From: Robert Kelly

Subject: Removal Assessment

Hamburg-Pleasant Hills Trailer Park

Hill Drive, Hamburg, PA Latitude: 40.5421000 Longitude: -76.0005000

POLREP No.: 2 Site #: 749

Reporting Period: D.O. #:

Start Date: Response Authority: CERCLA

Mob Date: Response Type: Demob Date: NPL Status:

Completion Date: Incident Category: Removal Assessment

CERCLIS ID #: Contract #

RCRIS ID #:

Site Description

The Pleasant Hills site is located between Hill Drive and Berne Road in Tilden Township, Berks County, Pennsylvania. The geographic coordinates of the site are 40.5421° north latitude and 76.0005° west longitude. The site is situated on a hilltop that is surrounded predominantly by farmland and private residences. The Schuylkill River is located approximately 1,000 feet to the east of the site. The site is bordered by residential properties and farmland to the south and west, by Berne Road to the West, and by woodlots and upland meadows to the north.

A. OSC met with Ryan Kostival, PA DEP, on 8/27 to review their site files and obtain information on the drinking water wells. It had been alleged that one of the wells was drilled thru an area contaminated by battery casings, however there was no substantiation of that in the DEP reports of the well installation. A copy of the annual drinking water quality report for the park was also obtained from the trailer park manager and the lead results revealed no violations.

B. OSC also met individually with one trailer owner who had heard of a potential lead problem and was concerned for the health of her 2 toddlers. A thorough visual inspection of her property was conducted, with no battery casing fragments or any other evidence of potential lead contamination noticed.

C. OSC and START met with Mr. Alan Ringer, from Lehigh Engineering Associates, on 11/22 for a site survey and windshield assessment. Battery chips were observed at two locations; first, along a portion of both shoulders of South Street between Memory Lane and Sunset Drive; the second a few isolated chips in the (currently) vacant lot at 105 White Pine Ave. Two water supply wells were located, one in the open lot at the intersection of Pleasant View Drive and Sunset Drive; the other behind 519-521 Overview Drive in a small shed.

PLEASE NOTE A CORRECTION TO POLREP #1, SITE DESCRIPTION. THE DATE REFERRED TO FOR THE NOTIFICATION TO OSC FETZER SHOULD BE 1999, NOT 1991, WHICH WAS A TYPO.

Current Activities

A sampling inspection was conducted on 12/3/02. Mr. Alan Ringer, from Lehigh Engineering Associates, was present to observe the OSC and TetraTech's Brad White during this event. A representative from the

Trailer Park. Mr. Gerry

Bonenfant was available and provided access to the raw and finished water lines from both wells. After a thorough in situ XRF screening survey of the trailer park area, a total of 6 surface soil samples were taken from 2 axeas of observed battery chips, and a total of 5 groundwater samples were collected from the well houses.

Subsurface soil samples could not be collected due to frozen soil conditions. Background soil sample results were obtained from previous assessments in the same general area.

A Trip Report dated 2/5/03 documenting the 12/3/02 sampling event was provided by TetraTech. Further sampling is recommended based on the analytical

results obrained for some surface soil samples, and due to conflicting results of duplicate water samples. In addition, subsurface samples need to be obtained to further identify the extent of contamination.

Planned Removal Actions

No planned removal actions are anticipated at this time.

Next Steps

Additional sampling will be conducted as schedules pem1it. This site is not considered a high priority since there is no indication of any contamination in residential areas, and the levels of lead found to date do not support the need for emergency action.

Key Issues

Lead contamination due to buried battery chip casings.

response.epa.gov/PleasantHills