United States Environmental Protection Agency Region I POLLUTION REPORT

Date: Monday, June 21, 2004

From: Frank Gardner

Subject: Wells G&H Site - Olympia Property

60 Olympia Avenue, Woburn, MA

Latitude: 42.4947190 Longitude: -71.1308390

POLREP No.: 6 Site #: 0146

Reporting Period: D.O. #:

Start Date:3/28/2003Response Authority:CERCLAMob Date:3/28/2003Response Type:Time-CriticalDemob Date:NPL Status:NPL

Completion Date: Incident Category: Removal Action

CERCLIS ID #: MAD980732168 Contract #

RCRIS ID #:

Site Description

The Wells G & H Superfund Site covers approximately 330 acres in Woburn, Middlesex County, Massachusetts. The Site includes the aquifer and land area located within the zone of contribution to the City of Woburn's two municipal drinking water wells known as Wells G & H. The Olympia Property is one of the five primary source areas of contamination within the Federal Superfund Site.

At a former drum disposal area at the Site, PCB-contaminated surface soils posed a direct contact threat and TCE-contaminated subsurface soils are acting as a source of ground water contamination. See previous polreps for additional background information.

Current Activities

The Olympia Nominee Trust (Olympia) has been identified as a potentially responsible party (PRP) as the owner of the site. Under an Administrative Order on Consent (AOC), Olympia has conducted removal activities at the Site including excavation and off-site disposal of the PCB-contaminated surface soils and development of a work plan for cleaning up the TCE-contaminated subsurface soils. On June 9, 2004, Olympia entered into a second Administrative Order on Consent (AOC) in which Olympia agreed to implement its work plan for the cleanup of the TCE-contaminated subsurface soils. Olympia's cleanup plans include in situ permanganate injection treatment to oxidize the TCE.

Planned Removal Actions

Planned removal activities include:

- 1) site preparation and improvements to the access road;
- 2) driving of sheet piling around the treatment area;
- 3) drilling of additional monitoring wells;
- 4) installation of injection wells, trenches, and a permanganate delivery system;
- 5) operation of the in situ treatment system; and
- 6) monitoring to ensure compliance with cleanup standards established in the Record of Decision (ROD).

Next Steps

Olympia's contractor, GeoInsight. Inc., will be mobilizing to the site during the summer of 2004 to begin field activities associated with the cleanup.

Key Issues

None identified at this time.

Disposition of Wastes

Five cubic yard boxes of contaminated soil, four 55-gallon drums of PCB-contaminated waste, and two 55-gallon drums of decontamination water were shipped to U.S. Liquids of Detroit, Inc. in Detroit, Michigan on June 25, 2003.

Twenty cubic yard boxes of contaminated soil were shipped to U.S. Liquids of Detroit, Inc. on June 26, 2003.

Thirty-one cubic yard boxes of contaminated soil and two 55-gallon drums of decontamination water were shipped to U.S. Liquids of Detroit, Inc. on August 28, 2003.

response.epa.gov/WellsGandHOlympia