

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Monday, February 7, 2005

From: Frank Gardner

Subject: Wells G&H Site - Olympia Property
60 Olympia Avenue, Woburn, MA
Latitude: 42.4947190
Longitude: -71.1308390

POLREP No.:	10	Site #:	0146
Reporting Period:		D.O. #:	
Start Date:	3/28/2003	Response Authority:	CERCLA
Mob Date:	3/28/2003	Response Type:	Time-Critical
Demob 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 continuing 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. Olympia is performing the removal action under an Administrative Order on Consent (AOC) issued by EPA. Removal activities completed by Olympia during previous reporting periods include excavation and off-site disposal of the PCB-contaminated surface soils, sampling activities to further characterize the Site, and initiation of cleanup activities relative to the TCE-contaminated subsurface soils.

During this reporting period, Olympia completed the installation of the sheet piling to isolate the in situ treatment cell area. Olympia also installed the injection wells and the injection trenches via which the permanganate solution will be delivered to the subsurface. Olympia is currently installing additional monitoring wells which will be used to measure the effectiveness of the treatment process.

Planned Removal Actions

Planned removal activities include (1) installing the remaining monitoring wells; (2) setting up the necessary tanks and piping for the permanganate solution; (3) operation of the in situ treatment system; and (4) monitoring to ensure compliance with cleanup standards established in the Record of Decision (ROD).

Next Steps

Weather-permitting, Olympia plans to remobilize later this month to install the remaining monitoring wells.

response.epa.gov/WellsGandHOlympia