

United States Environmental Protection Agency
Region I
POLLUTION REPORT

Date: Wednesday, November 15, 2006

From: Melanie Morash

Subject: Final POLREP

Hartford Avenue Gravel Pits Site
Hartford Avenue, Johnston, RI
Latitude: 41.8347000
Longitude: -71.5603000

POLREP No.:	5	Site #:	01CL
Reporting Period:		D.O. #:	
Start Date:	7/10/2006	Response Authority:	CERCLA
Mob Date:	7/10/2006	Response Type:	Time-Critical
Demob Date:	10/24/2006	NPL Status:	Non NPL
Completion Date:	10/24/2006	Incident Category:	Removal Action
CERCLIS ID #:	RID987468105	Contract #	
RCRIS ID #:			

Site Description

EPA and the Rhode Island Department of Environmental Management (RIDEM) coordinated to address environmental contamination present at the Hartford Avenue Gravel Pits Site (the "Site") in Johnston, Rhode Island. The City of Providence completed a Removal Action at the Site on October 24, 2006 under the oversight of RIDEM. The Site is located off Hartford Avenue, in Johnston, Providence County, Rhode Island. The property is owned by the City of Providence and operated by the Providence Water Supply Board as protected land for its watershed.

The cleanup addressed contaminated soils, debris, and building materials on-site identified during an EPA Site Investigation (SI) on June 14, 15, and 16, 2004. Cleanup activities included the removal and disposal of lead-contaminated surface soils, containers of potentially ignitable chemicals (paints and aerosols), and asbestos-containing floor tiles.

Current Activities

On July 10, 2006 the City of Providence's cleanup contractors mobilized to the Site to initiate cleanup activities. Excavation and removal of contaminated solid waste and contaminated surface soils and confirmatory sampling continued throughout the summer. Final site restoration, including the installation of a jute mesh system to control erosion, was completed on October 24, 2006.

Key Issues

The City of Providence Water Supply Board has received verbal approval from RIDEM to develop an addendum to their Remedial Action Work Plan (RAWP) that would incorporate placement of an Environmental Land Usage Restriction (ELUR) on the property to identify contaminated materials left in place. This RAWP addendum will be submitted to RIDEM for review and approval.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Lead-contaminated soils	2 drums		
Lead and polyaromatic hydrocarbon (PAH)-contaminated soils	272.69 tons		
Construction and demolition debris	179.84 tons		
Tires	50 tons		

response.epa.gov/hartfordavenuegravelpits