

**United States Environmental Protection Agency
Region I
POLLUTION REPORT**

Date: Friday, May 9, 2008

From: Ted Bazenas

Subject: Excavation begins
Providence Barrel
17 Oak Street, Smithfield, RI

POLREP No.:	2	Site #:	01EO
Reporting Period:		D.O. #:	0077
Start Date:	4/21/2008	Response Authority:	CERCLA
Mob Date:	4/1/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	RID075699546	Contract #	68-W-03-037
RCRIS ID #:	NA		

Site Description

See previous POLREP for site description information

Current Activities

On May 07, 2008 excavation of contaminated soil began at the Site. Soil is stockpiled, screened to remove larger rocks and then staged for disposal.

Samples collected in late April indicate that the lead contamination extends to the boundaries of an adjacent parcel. VOC contamination is limited to an area adjacent to the building foundation. Additional sampling will be undertaken by EPA contractors within the next week to evaluate whether lead contamination extends onto other private properties adjacent to the Site.

Planned Removal Actions

An indoor ambient air sample collection event is scheduled to begin the week of May 19th. Several nearby residences will have 24-hour air samples collected from the basement to better evaluate the potential for soil vapor intrusion. EPA New England Regional Laboratory personnel will perform the sample collection.

Next Steps

Continue excavation on the Barrel site. Determine the impact of lead contamination on nearby properties.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$500,000.00	\$75,000.00	\$425,000.00	85.00%
RST/START	\$235,000.00	\$22,000.00	\$213,000.00	90.64%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$200,000.00	\$0.00	\$200,000.00	100.00%
Total Site Costs				
	\$935,000.00	\$97,000.00	\$838,000.00	89.63%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

response.epa.gov/providencebarrel

POLREP #2 Last Updated 5/9/2008