

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

Date: Monday, December 11, 2006
From: Mike Nalipinski

Subject: Danversport Explosion Site
126 Water St., Danvers, MA
Latitude: 42.5469000
Longitude: -70.9208000

POLREP No.:	8	Site #:	01DT
Reporting Period:	12/6 to 12/11/2006	D.O. #:	
Start Date:	11/22/2006	Response Authority:	CERCLA
Mob Date:	11/22/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MAD 985294412	Contract #	
RCRIS ID #:			

Site Description

See previous POLREPS.

Current Activities

Investigators from the U.S. Chemical Safety Board and CAI/Arnel conducted photographic documentation, measurements of the site, and documented EPA's removal activities.

EPA cleared building debris and initiated drum removal activities. To date 118 full drums have been removed from the building foot print and staged for HAZCATING. A man lift was deployed to evaluate the four above ground process line vats (ranging from 2000 to 3000 gal. each). One 3000 gal vat contained 2-3 feet of liquid on top of a sludge layer. The liquid was sampled and consisted of butyl and propyl acetate.

EPA continues to conduct air monitoring and sampling. During this period EPA collected 8 hour SUMMA and ACM samples. Air monitoring included DataRams and AreaREAs. The air sampling has been conducted in accordance with site air sampling strategy. Health assessments are being coordinated with the Mass. Dept. of Public Health, ATSDR, and Mass DEP.

Planned Removal Actions

Tasks to be initiated this week include: pumping out the three USTS (estimated capacity 8-9000gal), evaluate contents of above ground vats and develop the plan to address the contents, continue drum removal and disposal coordination, coordinate the request by the CAI investigators to conduct soil gas survey around the building foot print.

Planning and coordination with the Town, MassDEP, and property owners is also being done for the following activities, which are happening adjacent to the site: demolition of five homes and the pizza building (EPA is providing air monitoring support for this); heavy equipment delivery to and debris removal from the marina, and the gas main replacement along Water St.

Key Issues

Secure the above ground vats and drums to ensure no releases.

Continue coordination with non site related activities to ensure safety during the EPA removal action.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$500,000.00	\$107,000.00	\$393,000.00	78.60%

IAGs	\$50,000.00	\$8,501.00	\$41,499.00	83.00%
RST/START	\$0.00	\$133,278.00	(\$133,278.00)	0.00%
Intramural Costs				
Total Site Costs	\$550,000.00	\$248,779.00	\$301,221.00	54.77%

* 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/danversportexplosion

POLREP #8 Last Updated 12/19/2006