

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
National Petroleum Packers - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #6
Hazcatting Continues, Pumping down of ASTs Begins
National Petroleum Packers
A4QL
Stallings, NC
Latitude: 35.0847089 Longitude: -80.6782999

To:
From: Jeffery Crowley, OSC
Date: 11/15/2010
Reporting Period: 10/30/2010 - 11/15/2010

1. Introduction

1.1 Background

Site Number:	A4QL	Contract Number:	EP-S4-07-04
D.O. Number:	105	Action Memo Date:	9/14/2010
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	9/29/2010	Start Date:	9/29/2010
Demob Date:		Completion Date:	
CERCLIS ID:	NCD986232213	RCRIS ID:	
ERNS No.:		State Notification:	03/12/2010
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Inactive Waste Management Facility.

1.1.2 Site Description

For Site Description, location, and description of threat please refer to previous POLREPs.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

For detailed information on the Preliminary Removal Assessment and Site Inspection please refer to the Removal Site Evaluation POLREP (POLREP #2) and the the RSE Site Evaluation Report (2007).

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

As stated earlier, the Site had a previous Removal Site Evaluation conducted by EPA in June, July, and August of 2007. Detailed information on that RSE can be found in POLREP #1 and in the Final RSE Report submitted 11/21/2007. However, a review of that data concludes that the threats posed still remain. After a review of the data generated from the previous site evaluation and the current site condition, ERRB concluded that the site met the criteria as set forth in 40 CFR 300.415 (b)(2) for a time critical removal action. An Action Memorandum was signed on September 10, 2010 to initiate a time-critical removal action at the Site.

2.1.2 Response Actions to Date

The following actions took place during this reporting period:

During this reporting period START continued to hazcat unknown materials and conducted a thorough inventory of the materials in the chemical storage closet and began hazcatting the chemicals in the lab. ERRS continued to overpack 55-gallon drums and continued to consolidate the materials in each waste stream. ERRS also finished repackaging several damaged bags of

diatomite located in a storage building along the back of the property.

Items Hazcatted to date:

55-Gallon Drums -	302
Small Containers -	448
ASTs -	30 (Includes one previously undiscovered)
Chemical Storage Closet -	509 (Not Hazcatted due to NFPA Label)
Lab Cabinet Storage -	565

Wastes are divided into the following waste streams: chlorides, bases, acids, flammables, and non-haz.

Also during this reporting period the removal of materials from ASTs 1, 2, and 3 began. These are the three largest ASTs on site, each with a total capacity of 30,000 gallons.

Totals to date from each tank (in gallons):

Tank 1 -	29,410
Tank 2 -	24,075
Tank 3 -	18,750

Tank 1 was the only tank that was emptied during the pumping process. Tanks 2, 3 have approximately 4,000 gallons remaining. The bottom valves on tanks 2, 3 were unable to be opened leaving some materials in the tanks; these will be addressed once demolition of the tanks takes place.

2.1.3 Enforcement Activities, Identity of Potentially Responsible Parties (PRPs)

Enforcement activities are ongoing.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

During the next reporting period it is anticipated that the removal of materials from the ASTs will continue. In addition, transportation and disposal of the overpacked drums will take place. START will begin lab-packing the chemicals found in the chemical storage closet and the lab itself as well as blend some compatible chemicals for future disposal.

All crews will demobe on November 19, 2010 for the Thanksgiving Holiday and mobilize back to the Site on November 29, 2010. Security will remain onsite throughout the week.

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

At this time, this Site poses no logistical issues. As operations move from the characterization to the disposal and treatment phase it is anticipated that more personnel and equipment will be needed.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

2.6 Liaison Officer

2.7 Information Officer

The US EPA conducted two interviews during this reporting period. One with the Charlotte Observer and one with the Union county Enquirer Journal.

3. Participating Entities

No information available at this time.

4. Personnel On Site

Maximum staffing during this reporting period:

- 1 - EPA OSC
- 2 - START (Otie)
- 5 - ERRS (ER)

5. Definition of Terms

AST - Above Ground Storage Tank
BTU - British Thermal Unit
CI - Civil Investigator
EPA - Environmental Protection Agency
EPM - Enforcement Project Manager
ERRB - Emergency Response and Removal Branch
ERRS - Emergency and Rapid Response Services
NFPA - National Fire Protection Association
NPP - National Petroleum Packers
OSC - On Scene Coordinator
PPE - Personal Protective Equipment
PRP - Potentially Responsible Party
RFQ - Request For Quote
START - Superfund Technical Assessment and Response Team

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.