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



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #8

Warehouse drums removed, demolition of ASTs begin

**National Petroleum Packers** 

A4QL Stallings, NC

Latitude: 35.0847089 Longitude: -80.6782999

To:

From: Jeffery Crowley, OSC

Date: 12/13/2010

Reporting Period: 12/3/2010 - 12/11/2010

#### 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: RCRIS ID:** NCD986232213

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 actionstook place during this reporting:

• ERRS continued to pump out the ASTs on site. During this reporting period 17 loads of material were shipped off site for an approximate total volume of 79,000 gallons removed during this reporting period and 227,000 gallons total. Temperature continues to be an issue on site as the recent sub-freezing temperatures are causing the hoses and liquids to freeze or

- become very viscous.
- Two truckloads (70 and 54 drums respectively) were also loaded and shipped off the site on 12/6/10. These drums contained Non-DOR/Non-RCRA Waste, waste sodium hydroxide, and 28 lab packs. Removal of these drums completes cleanup activities of the chemicals from the warehouse, lab, and lab closet. This brings the total drums count to 323 with 4 pallets of solid materials and 8 compressed gas cylinders removed from the Site.
- ERRS began demolition of the ASTs on 12/9/10. During this reporting period, three tanks were demolished. Tanks are being cut into 10 foot sections, then are decontaminated, then placed into storage boxes. The steel from the tanks in then sent to a metal recycler.

## 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 and demolition of the ASTs will continue. Crews will work until 12/21/10 and then demobilize from the Site for the Holidays. work will resume on-site on 1/4/11.

## 2.2.1.2 Next Steps

Once back from the Holiday break, demolition will continue on the ASTs.

#### **2.2.2 Issues**

Temperature continues to be an issue. As the temperature drops some of the sludgy materials in the ASTs has become harder to pump.

## 2.3 Logistics Section

At this time, this Site poses no logistical issues.

#### 2.4 Finance Section

No information available at this time.

## 2.5 Other Command Staff

No information available at this time.

## 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.