

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #11
National Petroleum Packers
A4QL
Stallings, NC
Latitude: 35.0847089 Longitude: -80.6782999

To:
From: Jeffery Crowley, OSC
Date: 2/9/2011
Reporting Period: 1/21/11 - 2/4/11

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 #:	

For Site Actions that occurred prior to this reporting period and background information, please refer to previous Pollution Reports.

2. Current Activities

2.1 Operations Section

The following activities took place during this reporting period:

- ERRS continued to load out trucks of solidified sludge for disposal. During this reporting period, a total of 52 trucks were loaded out. This completed the load out of solidified material from the Site. The area used for the solidification was also pumped into a vac truck and sent off for disposal.
- ERRS completed demolition of all ASTs from the Site.
- The east and west containment areas as well as two other smaller containment areas were demolished during this timeframe. This was done for two reasons, one is that the concrete was very thin in some areas and had significant staining from materials at the Site; the other is that leaving the containment areas in place would pose a safety hazard as they fill up rapidly during rainfall events.
- During the week of Jan 24, START conducted soil sampling in areas impacted during the removal action and in other areas that may have been impacted during Site operations. Twenty-five (25) samples were taken at 0-2' depths and sent off to a lab for analysis for SVOCs, VOCs, PCBs, and metals. Results of the sampling showed no levels above EPA Removal Screening Levels (RSLs) except for one sample that was above the RSL but below the RAL for TCE. The area around that sample was removed and sent off-site for disposal as a precaution.
- ERRS has also begun Site restoration activities. To date, two of the smaller containment areas were filled with gravel and the Site and warehouse have been swept.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

During the next reporting period ERRS the following activities are planned:

- The former east and west containment areas are going to be filled in with a clay layer and then a layer of gravel and sloped towards a storm drain at the back of the property;
- Any remaining Site restoration activities will also be completed;
- ERRS will prepare for demobilization from the Site.

2.2.1.2 Next Steps

Beyond the tasks listed above, no further activities are planned at the Site.

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)
- 6 - 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
PCB - Polychlorinated biphenyl
PPE - Personal Protective Equipment
PRP - Potentially Responsible Party
RAL - Removal Action Level
RSL - Removal Screening Level
RFQ - Request For Quote
START - Superfund Technical Assessment and Response Team
SVOC - Semi-Volatile Organic Compound
TCE - Trichloroethylene
VOC - Volatile Organic Compound

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.