

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Oak Haven Lead - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #7
Oak Haven Lead
B433
Salisbury, NC
Latitude: 35.6369299 Longitude: -80.5296993

To: Jim McGuire, USEPA R4 ERRB

From: Jeffery Crowley, On-Scene Coordinator

Date: 2/9/2010

Reporting Period: 1/24/10 - 2/6/10

1. Introduction

1.1 Background

Site Number:	B433	Contract Number:	EP-S4-07-04
D.O. Number:	078	Action Memo Date:	11/5/2009
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	11/29/2009	Start Date:	11/30/2009
Demob Date:		Completion Date:	
CERCLIS ID:	NCN000410468	RCRIS ID:	
ERNS No.:		State Notification:	9/10/09
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 occurred during the week of January 23:

- The main contaminant stockpile was mixed with triple phosphate in order to bind the lead and reduce the TCLP number. The mixing was successful as the TCLP number for the stockpile was dropped to 0.27 mg/L.
- The large tulip polar tree that was damaged during excavation was removed.
- All of the clay backfill was completed.
- EPA also obtained approval from NC DENR to release the water collected in an on-site frac tank into the stream onsite under diffuse flow conditions.

Over the weekend on January 30-31 the Salisbury area received approximately 8 inches of snow. Site activities were limited to the following during the week of February 1:

- Approximately 19,000 gallons of water contained in the frac tank was released on February 1. The sludge remaining in the bottom of the frac tank was added to the contaminant pile.
- All removal of contaminated soil was completed. This also included soils that were underneath the stockpile areas.
- Due to the snow melt and more rain during the week, topsoil and seeding operations could not be completed.
- Rather than have the ERRS crew sitting and waiting for the ground to dry up, they demobilized on February 6 until site conditions are right for the remaining activities.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

Once Site conditions are right, a smaller ERRS crew will mobilized back to the site to put in the topsoil and seed. In addition, erosion control measures will also be placed onsite.

2.2.1.2 Next Steps

Once the above planned response activities are complete, no further actions are anticipated.

2.2.2 Issues

Issues at this site include the proximity of residences which includes vehicle and foot traffic.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. 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.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$620,000.00	\$365,000.00	\$255,000.00	41.13%
START	\$50,000.00	\$41,000.00	\$9,000.00	18.00%
Intramural Costs				
USEPA - Direct	\$5,000.00	\$2,000.00	\$3,000.00	60.00%
Total Site Costs	\$675,000.00	\$408,000.00	\$267,000.00	39.56%

* 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.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

No information available at this time.

4. Personnel On Site

1 EPA OSC
7 ERRS - ER
1 START - Otie

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

6.2 Reporting Schedule

POLREPs will be completed on a bi-weekly basis through the duration of the project.

7. Situational Reference Materials

No information available at this time.