

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Chapel Street Battery Dump Site - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #3
Progress
Chapel Street Battery Dump Site

Kannapolis, NC
Latitude: 35.5317080 Longitude: -80.6124470

To:
From: Jason Booth, OSC
Date: 12/7/2010
Reporting Period: Nov 29, 2010 to Dec 6, 2010

1. Introduction

1.1 Background

Site Number:	B463	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	1/11/2010	Start Date:	11/29/2010
Demob Date:	12/7/2010	Completion Date:	
CERCLIS ID:	NCN000410518	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal Assessment

1.1.2 Site Description

US EPA received a request from North Carolina Department of Environment and Natural Resources (NC DENR) to perform a Removal Site Evaluation (RSE) at the Chapel Street Battery Dump Site. The Site is located along Psalms Street in Kannapolis, Rowan County, North Carolina. NC DENR performed an assessment of the site. There are several residents living along Psalm Street and is a private gravel drive that contains visible battery chips in several locations. Psalm Street is a private drive and it is not clear who owns the street. According to a resident, all the property owners along the street own the private drive. Some of the residents along Psalm Street are renters. The state's analytical indicated lead concentrations present along Psalm Street at concentrations greater than 43,000 parts per million (ppm). Based on these high levels EPA approved a removal action for the Site.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

The OSC and ERRS mobilized to the site on Nov 29, 2010. Excavation concentrated along high area of contamination in the roadway and adjacent surface soils. Excavation of Psalms Street was complete on Dec 4, 2010. Excavated soils have been stockpiled with samples collected and sent for analysis for off-site waste disposal. START mobilize to the site on Dec 2, 2010 and collected confirmation samples from excavated areas. The OSC and START demobilized on Dec 4, 2010.

The roadway and adjacent properties were backfilled with stone and soil. ERRS demobilized from the site on Dec 7, 2010.

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

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

The OSC and ERRS will remobilize to the site for final load out of waste once disposal analytical are received and disposal facilities are selected. During excavation, PCB contaminated soil was discovered from a past spill. That PCB soil will also be sent off-site for proper disposal.

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

START - 2
ERRS - 5
EPA - 2

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

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

No information available at this time.

7. Situational Reference Materials

No information available at this time.