U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Villa Mobile Home Park Battery Dump Site - Removal Polrep Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region IV

Subject: POLREP #1

INITIAL POLREP for Return Removal Action Villa Mobile Home Park Battery Dump Site

B4C3

Kannapolis, NC

Latitude: 35.4857860 Longitude: -80.6078920

To:

From: Alyssa Hughes, OSC

Date: 9/30/2012

Reporting Period: 09/12/12 - 09/29/12

1. Introduction

1.1 Background

Site Number:B4C3Contract Number:EP-S4-07-04D.O. Number:155Action Memo Date:9/12/2012Response Authority:CERCLAResponse Type:Time-CriticalResponse Lead:EPAIncident Category:Removal Action

NPL Status: Non NPL Operable Unit:

Mobilization Date: 9/29/2012 Start Date: 9/22/2012

Demob Date: Completion Date:

CERCLIS ID: NCN000410983 RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

A Removal Site Evaluation (RSE) was conducted in response to a request from the North Carolina Department of Environment and Natural Resources (DENR). The Villa Mobile Home Park Battery Dump Site (the Site) is isolated to a small portion of the Villa Mobile Home Park located in Kannapolis, Cabarrus County, North Carolina. The mobile home park is comprised of several parcels over 10 acres of land containing approximately 54 mobile homes. It is bound to the north and west by Verona Street, to the south by Irene Street and to the east by McLain Road. The primary area of concern is located to the southeast of the intersection of Verona and Venice Streets. The extent of the buried battery casings and associated contamination is unknown at this time, although estimated to be contained within three parcels of the property.

Several investigations have been performed on the property to date. S&ME, consultant to NCDENR, conducted an investigation in which borings were conducted using direct push technology. Through this investigation they estimated approximately 2,600 cubic yards of material containing battery casings.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Following an investigation by NC DENR Superfund Section, aassistance was requested to further delineate the area of contamination and determine if a remEPA conducted a removal assessment and found elevated lead levels in a area near a drainage system. The PRP, Owner of Villa Mobile Home Park, agreed to have this area covered with plastic and rip rap to prevent exposure from direct contact as well as erosion and potential migration down-gradient.

2.1.2 Response Actions to Date

On Sept. 1st and Sept. 2nd, the area containing the elevated lead levels was covered with plastic and rip rap.

EPA confirmed that the work was completed on Sept. 2nd. The owner was informed that this area needed to be maintained, and that it must remain covered.

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

PRP is the Villa Mobile Home Park currently owned by the Wyricks.

Note: The property is for sale.

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

Continue to maintain proper cover to prevent direct contact exposure and contamination migration.

2.2.1.1 Planned Response Activities

Continued Maintenance.

2.2.1.2 Next Steps

2.2.2 Issues

Property is currently for sale.

2.3 Logistics Section

No information available at this time.

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.