U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT

Elwood Mystery Response - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region V

Subject: POLREP #2

Progress PolRep

Elwood Mystery Response

Summitville, IN

Latitude: 40.3502853 Longitude: -85.6034629

To:

From: Shelly Lam, On-Scene Coordinator

4/12/2013 Date: Reporting Period: April 12, 2012

1. Introduction

1.1 Background

Site Number: **Contract Number:** D.O. Number: **Action Memo Date:**

Response Authority: CERCLA Response Type: Emergency

Response Lead: EPA **Incident Category:** Removal Assessment

NPL Status: Non NPL Operable Unit:

Mobilization Date: 4/10/2013 Start Date: 4/10/2013

Demob Date: Completion Date:

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: Reimbursable Account #:

1.1.1 Incident Category

Emergency Response - Spill or other one time event

1.1.2 Site Description

Information on the site location, description of threat and removal assessment results are provided below.

1.1.2.1 Location

The site is a farm at 3726 West 1700 North in Summitville, Madison County, Indiana. The property is 5.4 acres and contains a burned-out house, four barns, and several silos. The property is in a rural area approximately 5 miles north-northwest of Summitville. Site coordinates are 40.3502853 degrees north latitude and 85.6034629 degrees west longitude.

1.1.2.2 Description of Threat

On April 9, 2013, various state and local agencies responded because of reports of dead animals on the property. In the process of assessing and removing animals, the Madison County Hazardous Material (Hazmat) Team reported that their decontamination water had a high pH (alkaline) reading and water from a drinking water well on the property had a pH of 12 standard units (SU).

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

As stated above, the Madison County Hazmat Team reported that drinking water at the site had a high pH (up to 12 SU).

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The Environmental Protection Agency (EPA) responded on April 10-12, 2013 to provide assistance and technical support with highly alkaline drinking water at the Indiana Department of Environmental Management (IDEM).

2.1.2 Response Actions to Date

On April 12, 2013, IDEM worked with Indiana Michigan Power to reconnect power to the property temporarily. IDEM collected samples from two outdoor spigots on the property. IDEM then transferred the samples to EPA.

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

Information on the PRP is in the site file.

2.1.4 Progress Metrics

Local and state officials have the lead for disposal activities.

2.2 Planning Section

2.2.1 Anticipated Activities

Planned activities are detailed below.

2.2.1.1 Planned Response Activities

None

2.2.1.2 Next Steps

EPA will provide the results of water samples to interested agencies through a Pollution Report (PolRep).

2.2.2 Issues

None

2.3 Logistics Section

Madison County Emergency Management Agency (EMA) provided logistical support to response personnel.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

EPA's Superfund Technical Assessment and Response Team (START) contractor prepared a health and safety plan to cover sampling activities.

2.5.2 Liaison Officer

Not applicable (NA)

2.5.3 Information Officer

There was extensive media coverage of this site. The Madison County Sheriff's Office provided media interviews for the response.

3. Participating Entities

3.1 Unified Command

NA

3.2 Cooperating Agencies

Agencies on-site on April 12, 2013 included:

IDEM

EPA

4. Personnel On Site

EPA personnel on-site included one On-Scene Coordinator (OSC) and one START contractor. IDEM also had one person on-site.

5. Definition of Terms

EMA Emergency Management Agency
EPA U.S. Environmental Protection Agency
ERRB Emergency Response and Removal Branch

Hazmat Hazardous materials

IDEM Indiana Department of Environmental Management

NA Not applicable
OSC On-Scene Coordinator
PolRep Pollution Report

PRP Potentially Responsible Party

START Superfund Technical Assessment and Response Team

SU Standard units

6. Additional sources of information

6.1 Internet location of additional information/report

For additional information, refer to www.epaosc.org/elwoodmystery.

6.2 Reporting Schedule

The OSC will submit another PolRep once water samples results have been received.

7. Situational Reference Materials