U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT West Creek Tanker Spill - Removal Polrep Final Removal Polrep

⇒ EPA

EMERGENCY

RESPONSE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region VIII

Subject: POLREP #3

Final POLREP West Creek Tanker Spill FPN E13803

West Creek Tanker Spill

Gateway, CO

Latitude: 38.6824780 Longitude: -108.9714690

To:

From: Craig Myers, OSC

Date: 1/9/2014

Reporting Period:

1. Introduction

1.1 Background

Site Number: Z8EK Contract Number: D.O. Number: Action Memo Date:

 Response Authority:
 OPA
 Response Type:
 Emergency

 Response Lead:
 EPA
 Incident Category:
 Removal Action

NPL Status: Non NPL Operable Unit:

 Mobilization Date:
 1/25/2013
 Start Date:
 1/25/2013

 Demob Date:
 Completion Date:
 8/30/2013

CERCLIS ID: RCRIS ID:

ERNS No.: State Notification:

FPN#: E13803 Reimbursable Account #:

1.1.1 Incident Category

Emergency

1.1.2 Site Description

On January 25, 2013, at approximately 6 a.m. a tanker truck hauling 6,000 gallons of gasoline and 2,000 gallons of diesel went off Highway 141, flipped over the guardrail, and went down a steep embankment into West Creek, approximately 20 feet below the highway. Both tanks on the tanker were breached and a fire ensued. The Gateway-Unaweep Volunteer Fire Department and the Grand Junction Fire Department responded to the accident and fire. Initial reports from the fire department indicated a three quarter mile running fuel fire down the creek. The fire department deployed sorbent boom at approximately 1 mile and established another boom location approximately 2 miles downstream. The product in the tanker was allowed to burn.

There was an initial fish-kill of approximately 200 fish according to the Colorado Department of Parks and Wildlife(CDPW). On Monday, January 28th, an additional 50 fish (approximately) were recovered.

West Creek enters the Dolores River approximately 10 miles downstream from the site.

The site is located approximately 30 miles southwest of Grand Junction, Colorado.

1.1.2.1 Location

8 miles east of Gateway, CO.

1.1.2.2 Description of Threat

As of July 2013, there were very few remaining locations where fuel could be re-floated by disturbing sediments. See the Operations Sections for more details.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Please see POLREPs 1 and 2 for this information.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

2.1.2 Response Actions to Date

Containment and recovery sites were established at 4 locations on the creek:

- 1.) Bridge Site immediately below the crash site at Hwy 141 milepost 120
- 2.) Survey Marker Site at milepost 118.8
- 3.) West Creek Picnic Area Site at milepost 116.9
- 4.) Beaver Pond Site at milepost 116.3

During the intervening time since the last report, crews finished removal work identified in POLREP 2 below the highway bridge.

The Responsible Party's contractor, Environmental Management Inc, along with the OSC and a START member, moblized to the site in July of 2013 to conduct the additional assessment of the stream that was discussed in POLREP 2. Details of this sampling event can be found in both the EMI Report and the START Trip Report in the documents section on the http://epaosc.org/westcreektanker site.

The ultimate conclusion from the sample results and the OSC's observations on scene was that the response is complete, and that any remaining hydrocarbon related issues are best resolved through the Natural Resource Damage Assessment (NRDA) process already underway.

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

Groendyke Trucking is the owner and operator of the vehicle that crashed.

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

None.

2.2.2 Issues

None.

2.3 Logistics Section

Not Applicable.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

Not Applicable.

3. Participating Entities

3.1 Unified Command

Not Applicable.

Responding Agencies:

Gateway-Unaweep Volunteer Fire

Grand Junction Fire HAZMAT

Colorado State Patrol (CSP)

Colorado Department of Transportation (CDOT)

Colorado Department of Parks and Wildlife (CDPW)

U.S. Bureau of Land Management (USBLM)

U.S. Environmental Protection Agency (USEPA)

U.S. Fish and Wildlife Service (USFWS)

4. Personnel On Site

All personnel have demoblized from the site.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/westcreektanker

www.startview.org/wc

6.2 Reporting Schedule

This is the final report.

7. Situational Reference Materials

No information available at this time.