U.S. ENVIRONMENTAL PROTECTION AGENCY POLLUTION/SITUATION REPORT Quitman Oil Spill - Removal Polrep Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Region VI

Subject:

POLREP #1 Initial Quitman Oil Spill

Quitman, TX Latitude: 32.8477031 Longitude: -95.4716055

 To:
 Mike McAteer, OSC

 From:
 Mike McAteer, OSC

 Date:
 7/4/2010

 Reporting Period:
 07/04/2010

1. Introduction

1.1 Background				
Site Number:		Contract Number:		
D.O. Number:		Action Memo Date:		
Response Authority: OPA		Response Type:	Emergency	
Response Lead:		Incident Category:		
NPL Status:		Operable Unit:		
Mobilization Date:	7/4/2010	Start Date:		
Demob Date:		Completion Date:		
CERCLIS ID:		RCRIS ID:		
ERNS No.:		State Notification:		
FPN#:	E10637	Reimbursable Account #		

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

The EPA dispatched EPA OSC Mike McAteer, and START-3 contractors to an oil spill near Quitman, Texas on July 4, 2010. Atlas Operating, LLC, a subsidiary of Pioneer Exploration is the Responsible Party (RP). On July 4, 2010, at approximately 0900 oil was discovered on the ground near the Atlas Operating, LLC Central Battery Number 6 (Also reported as Battery 8 per Texas Railroad Commission). Local law enforcement and emergency personnel were notified along with the National Response Center (NRC #946531). At the time of the NRC notification, the PRP could not be reached. At approximately 1200 on July 4, 2010, an Atlas Operating employee was notified by local law enforcement officials and mobilized to the site to assess the situation and shut down the oil production operation. According to the Atlas Operating employee, the oil on the ground was due to a ruptured buried gathering line. The estimated spill volume according to Atlas Operating is 15 barrels. The oil impacted surface and subsurface soil and had a potential to impact an intermittent creek. The spill was stopped approximately 700 feet from an intermittent creek which flows into Myrtle Spring Branch which eventually flows into the Sabine River, which eventually flows into the Misissippi River. The NRC was notified on July 4, 2010 (NRC # 946531) at 0900. A representative from the RRC of Texas was onsite prior to EPA or START-3 arrival.

1.1.2.1 Location

310 County Road 1336 Quitman, Texas

1.1.2.2 Description of Threat

Crude Oil spill that had potential to impact a navigable waterway.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

EPA OSC McAteer arrived onsite at approximately 1345 and the START-3 contractor arrived onsite at approximately 1430 on the afternoon of July 4, 2010. In addition, prior to EPA or START-3 arrival onsite, Atlas Operating had shut down the flow of the gathering line. Activities observed by EPA and START-3 included RP personnel utilizing a skid steer and a small wheel loader/back hoe to move soil over to the oil impacted area to begin mixing the soil with the oil. START-3 and EPA also observed that the oil had migrated on the surface approximately 300 feet east from the original spill location toward the intermittent stream.

2.1.2 Response Actions to Date

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

2.1.4 Progress Metrics

Waste Stream	Medium	Quantity	Manifest #	Treatment	Disposal

2.2 Planning Section

2.2.1 Anticipated Activities

The RP will continue to conduct cleanup activities until the spill has been remediated under the supervision of RRC. The RP continues to dig out the impacted soil including the soil around the ruptured flowline and plans to be complete with this activity by the evening of July 4, 2010. The contaminated soil will be staged onsite and covered with poly until disposal on July 6, 2010. The RP will dispose of the oil impacted soil under the direction of the RRC. According to the RP, if a disposal facility can be located, the oil impacted soil may be disposed of on July 6, 2010.

2.2.1.1 Planned Response Activities

Response activities conducted by the RP will be under the direction of the RRC.

2.2.1.2 Next Steps

2.2.2 Issues

Additional oil spills have occurred within the last 6 months at this same tank battery. SPCC inspection was conducted at this tank battery in February, 2010.

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.