

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Kinder Morgan Pipeline Belton - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region IV

Subject: POLREP #1
Initial POLREP
Kinder Morgan Pipeline Belton
Z4ZI
Belton, SC
Latitude: 34.5426700 Longitude: -82.5055500

To: James Webster, USEPA R4 ERRB
Paul Lee, DHEC
Tony Moore, USEPA R4 ERRPB

From: Jason Booth, FOSC

Date: 1/21/2015

Reporting Period: 12/9/2014-12/11/2014

1. Introduction

1.1 Background

Site Number:	Z4ZI	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	OPA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	12/9/2014	Start Date:	12/9/2014
Demob Date:	12/11/2014	Completion Date:	12/11/2014
CERCLIS ID:		RCRIS ID:	
ERNS No.:	1102954	State Notification:	
FPN#:	E15408	Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description

The pipeline leak occurred in a agricultural field in a rural area. A home is located approximately 100 yards from the incident.

1.1.2.1 Location

The pipeline leak is located approximately 1,000 feet south of an unnamed tributary which empties Browns Creek which empties into Broadway Creek which empties into Broadway Lake. Broadway Lake empties into the Rocky River. The site is located in Belton, Anderson County, South Carolina.

1.1.2.2 Description of Threat

The leaking pipeline poses a threat to enter the unnamed tributary.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

Kinder Morgan created NRC Report #1102954 on Dec 8, 2014. The report stated that gasoline had discharged from a 26 inch pipeline due to unknown causes. OSC Booth mobilized to the site on Dec 9, 2014 to conduct oversight of the damaged pipeline repair and remediation.

2.1.2 Response Actions to Date

Crews cleared areas around the damaged pipeline to make repairs. A total of 7,389 gallons of gasoline have been recovered from the excavated area around the pipeline. Contaminated soils are being loaded into lined roll off containers for disposal. Test pits were excavated between the known leak and the tributary to check for signs of migration. No gasoline has been observed in the test pits near the unnamed tributary. Air quality is constantly being monitored

for benzene and VOCs. Media attention has been moderate.

SC DHEC will continue to oversee repair and remediation of soils.

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

PRPs are conducting the cleanup activities.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
gasoline		7,389 gal			
gasoline	soils	unknown			

2.2 Planning Section

2.2.1 Anticipated Activities

Kinder Morgan will continue to repair damaged pipeline and excavate contaminated soils. SC DHEC will provide oversight of activities.

2.2.1.1 Planned Response Activities

Kinder Morgan's contractors will continue to conduct long term remediation at the site.

2.2.1.2 Next Steps

2.2.2 Issues

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

2.4.1 Narrative

FPN E15408 ceiling - \$5,000

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

SC DHEC

4. Personnel On Site

Kinder Morgan
LE Belle
CH2MHill

EPA
SC DHEC

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.