

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Midwest Manufacturing/North Farm Site - Removal Polrep
 Final Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region VII**

Subject: POLREP #2
 Final
 Midwest Manufacturing/North Farm Site
 IAD069625655
 Kellogg, IA
 Latitude: 41.7141383 Longitude: -92.9088020

To: Dave Williams, EPA

From: Doug Ferguson, OSC

Date: 1/15/2012

Reporting Period:

1. Introduction

1.1 Background

Site Number:	07A1	Contract Number:	
D.O. Number:		Action Memo Date:	7/19/2012
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	NPL	Operable Unit:	
Mobilization Date:	7/23/2012	Start Date:	7/23/2012
Demob Date:	8/20/2102	Completion Date:	11/21/2012
CERCLIS ID:	IAD069625655	RCRIS ID:	IAD069625655
ERNS No.:		State Notification:	Yes
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time-Critical Removal Action

1.1.2 Site Description

On June 28, 2012, the U.S. Environmental Protection Agency began a removal site evaluation at the Site, as a garage door stolen from a building where drums were stored on-site allowed access to potentially hazardous substances. Drums labeled as corrosive, methanol, metal working fluids and flammable liquid were observed at the Site. Many drums were not labeled or labels were inaccessible during the inspection. Drums were observed to be toppled over, bulging and leaking. Additionally, several underground storage tanks and above ground storage tanks were observed inside and outside of

the buildings. Numerous floor drains and collection pits, some without grates, contained metal working fluids and sludge creating additional hazards at the Site.

On June 29, 2012, the EPA returned to the Site to continue the removal site evaluation at the manufacturing building and perform field screening on accessible containers. Field screening and laboratory results confirm that CERCLA hazardous substances have been abandoned at the Site. Wastes were identified that meet the hazardous waste characteristic of corrosivity and ignitability.

The week of July 23, 2012, all remaining drum contents were characterized. All containers of hazardous substances prepared for shipping off-site pending waste profile sample results.

On August 20, 2012, all hazardous substances were transported off-site for disposal.

1.1.2.1 Location

101 High Street, Kellogg, Jasper County, Iowa

1.1.2.2 Description of Threat

Approximately 100 abandoned 55-gallon drums and other containers were identified at the Site. These containers are accessible to the public and exist in an unsecured, unmanaged and deteriorated state. Drums at the Site contain hazardous substances as defined by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

The EPA performed a Removal Site Evaluation on June 28-29, 2012. Drums labeled as corrosive, flammable liquid and metal working fluids were observed at the Site. Many drums were not labeled or labels were inaccessible during the inspection. Drums were observed to be toppled over, bulging and leaking. Additionally, several underground storage tanks and aboveground storage tanks were observed inside and outside of the buildings. Numerous channel drains and collection pits, some without grates, contained metal working fluids and sludge creating additional hazards at the Site. Field screening results confirm that CERCLA hazardous substances have been abandoned at the Site. Wastes were identified that meet the hazardous waste characteristic of corrosivity and ignitability.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

The EPA conducted a fund-lead time-critical removal action to address the abandoned containers containing hazardous substances at the site.

2.1.2 Response Actions to Date

On July 23, 2012, removal crews mobilized to the site to complete characterization of containers in preparation for removal.

On July 27, 2012, removal crews stabilize and move containers with hazardous substances to a dock area for transport from the site pending results from disposal profile sampling. See Section 2.1.4 for a summary of the hazardous substance waste streams.

On August 20, 2012, all hazardous substances were transported off-site for disposal at Solvent Recovery LLC, 716 Mulberry Street, Kansas City, MO 64101 (MOD 000 610 766).

The final Removal Action Report was received from START on November 21, 2012.

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

PRP currently in Chapter 7 bankruptcy.

2.1.4 Progress Metrics

The information below is representative of the waste disposal manifest.

Waste Stream	Medium	Quantity	Manifest #	Disposal
Not Regulated /Non-Hazardous by DOT (Oil)	Liquid	300 pounds	005699209FLE	PSC
Waste Flammable Liquids, N.O.S.	Liquid	600 pounds	005699209FLE	PSC
Waste Sodium Nitrate	Liquid	150 pounds	005699209FLE	PSC
Waste Sodium Nitrate	Liquid	100 pounds	005699209FLE	PSC
Waste Oxidizing Liquid, Corrosive, (N.O.S.)	Liquid	100 pounds	005699209FLE	PSC
Waste Corrosive Liquid, Acidic, Inorganic, (N.O.S.)	Liquid	150 pounds	005699209FLE	PSC
Waste Corrosive liquid, Acidic, Inorganic, (N.O.S.)	Liquid	75 pounds	005699209FLE	PSC
Waste Corrosive Liquid, Basic, Inorganic, (N.O.S.)	Liquid	900 pounds	005699209FLE	PSC
Not Regulated/Non-Hazardous by DOT (Propylene Glycol Solution)	Liquid	125 pounds	005699209FLE	PSC
Waste Corrosive Liquid, Bqasic, Inorganic, (N.O.S.)	Liquid	250 pounds	005699209FLE	PSC

2.2 Planning Section

2.2.1 Anticipated Activities

None expected

2.2.1.1 Planned Response Activities

None expected

2.2.1.2 Next Steps

None expected

2.2.2 Issues

None

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$123,655.00	\$9,500.00	\$114,155.00	92.32%
TAT/START	\$32,426.00	\$16,000.00	\$16,426.00	50.66%
Intramural Costs				
USEPA - Direct	\$20,000.00	\$1,000.00	\$19,000.00	95.00%
USEPA - InDirect	\$15,000.00	\$5,779.00	\$9,221.00	61.47%
Total Site Costs	\$191,081.00	\$32,279.00	\$158,802.00	83.11%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

Iowa Department of Natural Resources

4. Personnel On Site

FOSC Doug Ferguson
 START - 2
 ERRS - 3

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.