

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
American Laundry - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #2
American Laundry
B5UQ
Benton Harbor, MI
Latitude: 42.1174314 Longitude: -86.4532033

To:
From: Anita L. Boseman, On-Scene Coordinator
Date: 8/30/2011
Reporting Period: 8/15/2011-8/16/2011

1. Introduction

1.1 Background

Site Number:	B5UQ	Contract Number:	EP-S5-08-04
D.O. Number:	00023	Action Memo Date:	9/21/2010
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	8/15/2011	Start Date:	10/8/2010
Demob Date:	10/12/2011	Completion Date:	10/12/2011
CERCLIS ID:	MIN 000 510 499	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Removal

1.1.2 Site Description

The Site is located at 227 Territorial Road, Benton Harbor, Berrien County, MI. There is a single one-story building on site that was originally constructed in 1917, but has been added on to over the years. The main floor of the building is divided into a former manufacturing and processing area, offices, shipping and receiving areas, and storage areas. A subroom was used as a former machine and boiler room, and the basement is divided into multiple processing and storage rooms and contains two storage tanks measuring approximately 6 by 20 feet. The building occupies approximately 12,000 sqft (not including basement).

The Site is bordered on the south by Territorial Road and commercial properties, on the north by an alley and a vacant parcel, on the west by 5th Street and commercial properties, and on the east by commercial properties and a vacant parcel. Ox Creek is located approximately 0.15 mile north and east of the Site and flows into the Paw Paw River about 0.75 mile west of the Site. The Paw Paw River empties into Lake Michigan at Benton Harbor approximately 1.5 miles west of the Site.

1.1.2.1 Location

The Site is located at 227 Territorial Rd, Benton Harbor, Berrien County, MI, in a mixed commercial and industrial area. The Site occupies about 0.25 acre in the central business district of Benton Harbor. The Site coordinates are 42° 07' 3.77" North latitude 86° 27' 10.61" West longitude.

1.1.2.2 Description of Threat

Currently there are numerous partially filled drums, containers, and storage tanks on site that contain unknown material. Approximately 9 drums, 7 containers (5gal or less), and 1 mercury containing thermostat were identified on the first floor. 2 drums and 2 large storage tanks were identified in the basement.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

On November 24, 2010, U.S. EPA OSC Anita L. Boseman and START mobilized to the Site. After a brief safety meeting and equipment set-up, U.S. EPA, START, U.S EPA Civil Investigator, Clark's Environmental

Services and the current building owners walked through the Site to perform air monitoring with a MultiRAE multi-gas air monitor and inventory of on-site drums and small containers. During the Site reconnaissance, WESTON START collected written and photographic documentation of current Site conditions and noted potential environmental threats.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On August 15, 2011 the U.S. EPA, START and ERRS mobilized to the Site to assess conditions at the Site, inventory any waste that remained at the Site since the 2010 assessment, and identify solid and liquid waste samples to be collected and analyzed in preparation for removal and disposal. Conditions appeared similar to those seen in the 2010 report. Approximately 11 drums (30-55gal), 7 containers (5gal or less), 1 mercury containing thermostat, and 2 large storage tanks were identified on site. In addition, the integrity of the building structure continues to degrade with several areas of the building with roof collapse and cracks in the exterior walls.

On August 16, 2011 the U.S EPA, START, and ERRS returned to the Site to collect samples. A total of 11 liquid samples were collected from drums and storage tanks and 2 solid samples were collected from drums present at the Site. The samples were submitted to the laboratory for analysis the same day, hand delivered on ice.

2.1.2 Response Actions to Date

Site Assessment, waste sampling.

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

N/A

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
N/A					

2.2 Planning Section

2.2.1 Anticipated Activities

Waste removal

2.2.1.1 Planned Response Activities

2.2.1.2 Next Steps

Currently waiting for laboratory analytical results for samples collected on August 16, 2011 to determine if hazardous materials exist on Site.

2.2.2 Issues

No issues were encountered

2.3 Logistics Section

N/A

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

N/A

2.6 Liaison Officer

N/A

2.7 Information Officer

2.7.1 Public Information Officer

N/A

2.7.2 Community Involvement Coordinator

N/A

3. Participating Entities

3.1 Unified Command

Unified command use not utilized during these site activities.

3.2 Cooperating Agencies

U.S. EPA

City of Benton Harbor

4. Personnel On Site

1 U.S. EPA OSC

2 Weston START

3 Kemron Environmental Services (ERRS)

5. Definition of Terms

ERRS - Emergency and Rapid Response Service

N/A - Not Available

OSC - On-Scene Coordinator

POLREP - Pollution Report

START - Superfund Technical Assessment and Response Team

TBD - To Be Determined

U.S. EPA - United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/americanlaundry

6.2 Reporting Schedule

7. Situational Reference Materials

No information available at this time.