

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Taylor Industrial Services - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #8
Final POLREP
Taylor Industrial Services
C5G6
Mount Gilead, OH
Latitude: 40.5508410 Longitude: -82.8550410

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From: Stephen Wolfe, On-Scene Coordinator

Date: 8/12/2013

Reporting Period: July 27 through August 13, 2013

1. Introduction

1.1 Background

Site Number:	C5G6	Contract Number:	
D.O. Number:		Action Memo Date:	9/19/2012
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	4/8/2013	Start Date:	4/1/2013
Demob Date:	8/13/2013	Completion Date:	8/13/2013
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Abandoned Manufacturing Facility

1.1.2 Site Description

See POLREP 1

1.1.2.1 Location

The Site is located at 820 West Marion Road, Mt. Gilead, Morrow County, Ohio, 43338. The geographical coordinates for the Site are 40° 33' 10.64" North latitude and -82° 51' 17.27" West longitude. The Site where the release occurred is located in a mixed industrial, commercial and residential area.

The site is approximately 80 acres in size. Approximately 15 acres of the property is enclosed by a chain link fence and contains an approximate 300,000-square-foot building. Railroad tracks run along the northern portion of the property with a rail spur entering the fenced-in area. There is open farmland beyond the tracks. Residential properties are located approximately 0.1 miles to the east and west and a residential neighborhood borders the Site on the south on West Marion Road. A small creek flows around the fenced perimeter of the property and the creek eventually discharges to the Olentangy River.

1.1.2.2 Description of Threat

See POLREP 1

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

See POLREP 1

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

During this reporting period, one load of waste oil/water, two loads of pcb contaminated wood block, and one load of RCRA empty containers were transported off site for disposal. Other work including the following: completed filling manufacturing pits with on-site soils and capping with stone and ERRS completed painting the pcb contaminated floors with epoxy paint. A site walk was performed with local officials and Ohio EPA on August 6. At the request of local law enforcement all entrances to the building except the front man door were blocked with miscellaneous material from site (wooden molds, pallets, etc).

ERRS personnel demobilized from site on Wednesday August 8 and the final equipment demobilized from site on Tuesday August 13, 2013.

2.1.2 Response Actions to Date

On July 28th, ERRS dried floors (areas that required epoxy paint) and emptied pits of rainwater (that needed filled with dirt) that accumulated from heavy weekend rains.

During the week of July 29th, ERRS continued to paint the areas of the concrete floor contaminated with pcbs with epoxy paint. ERRS capped the filled pits with stone to help prevent rainwater infiltration and completed destroying RCRA empty containers for disposal. One exterior UST (underneath concrete) was filled with pea gravel. On July 30th, 1 load of water contaminated with waste oil (2,500 gallons) was removed from site for disposal.

During the week of August 5th, ERRS filled the last two machine pits with on site soils and capped with stone. ERRS completed painting pcb contaminated concrete with epoxy paint. Miscellaneous materials left on site (pallets, wooden molds, etc.) were used to block entrances to the building except for the front man door at the request of the local law enforcement. Equipment was decontaminated and was demobilized from site during the week.

On August 5th and 6th two loads of pcb contaminated wood blocks (24 tons) were removed from site for disposal.

On August 6th, 2013, a site walk was conducted with local officials (County Administrator, Village Administrator, Village Councilman, and County prosecutors office) and the Ohio EPA.

On August 7, 2013, 1 load (20 tons) of RCRA empty containers left site for disposal. ERRS finished blocking entrances to the building with on site materials (pallets, wooden molds, etc.) and completed decontaminating heavy equipment for demobilization.

On August 8th and 9th, 2013, the final remaining heavy equipment was demobilized from site and on August 12th and 13th, the office trailers were demobilized from site.

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

The PRP has been identified and State and Federal enforcement activities are proceeding.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Corrossive, acid	liquid	8 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
Corrossive, basic	liquid	17 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
Flammable Liquid	liquid	12 drums	010006041JJK		Petro-Chem Processing Group, Detroit, MI
methylene chloride	liquid	600 gal	010006041JJK		Petro-Chem Processing Group, Detroit, MI

waste aerosols		1 drum	010006041JJK		Petro-Chem Processing Group, Detroit, MI
waste paint		3 drum	010006041JJK		Petro-Chem Processing Group, Detroit, MI
waste paint		5,000 lbs	010006041JJK		Petro-Chem Processing Group, Detroit, MI
non-haz waste oil/water	liquid	78,200 gal	001 - 015		Clean Water, Dayton Ohio
Acidic Liquid	liquid	4 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI
Grease		4 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI
Grease		2,000 lb	010006089JJK		Petro-Chem Processing Group, Detroit, MI
latex paint		1,000 lb	010006089JJK		Petro-Chem Processing Group, Detroit, MI
latex paint	sludge	41 drums	010006089JJK		Petro-Chem Processing Group, Detroit, MI
crushed bulbs		1 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI
oils	liquid	2 drum	010006089JJK		Petro-Chem Processing Group, Detroit, MI
PCB equipment		2 transformers 32 capacitors misc solid material and oil	004849395FLE 004849411FLE		Clean Harbors PPM LLC Twinsburg, Ohio
Low level pcb soil	soil	60 yards	1132607 1132608 1132609		Pine Grove Landfill Amanda, Ohio
pcb contaminated wood blocks (TSCA)	solid	24 tons	012087062JJK 012087063JJK		Wayne Disposal, Inc #2 Landfill, Belleville, MI
RCRA empty containers	solid	20 tons	1210952		Pine Grove Landfill Amanda, Ohio

R5 Priorities Summary

This is an Integrated River Assessment. The numbers should overlap.	Miles of river systems cleaned and/or restored	NA
	Cubic yards of contaminated sediments removed and/or capped	NA
	Gallons of oil/water recovered	NA

	Acres of soil/sediment cleaned up in floodplains and riverbanks	NA
Stand Alone Assessment	Acres Protected	15
	Number of contaminated residential yards cleaned up	NA
	Human Health Exposures Avoided	30
	Number of workers on site	8
Contaminant(s) of Concern		
Contaminant(s) of Concern	Waste Oil, PCBs, flammable liquids, caustic liquids	

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

The following activities have taken place at the site:

All containers were consolidated inside the site building, staged, sampled for disposal, and removed from site for disposal.

All large pits containing waste oils were sampled for disposal, emptied, cleaned with high pressure/volume water, filled with on-site soils, and capped with stone. (40 drums of paint sludge was removed from 2 pits prior to pressure washing)

All ASTs/USTs were sampled for disposal, emptied and either removed from site, or rendered unusable.

Wooden blocks were sampled and disposed of as greater than 50 ppm pcb (TSCA) contaminated.

2 transformers and 32 capacitors were removed from site and disposed of as greater than 50 ppm pcb (TSCA) contaminated.

Contaminated soil on the eastern side fo the building was excavated and removed from site for disposal.

All chemicals were disposed of at an US EPA approved disposal facility.

Interior concrete floor was sampled for pcb contamination. The area that was above TSCA regulations (estimated 40,000 square feet) was cleaned and painted with a double layer of epoxy paint (white then blue).

All entrances to the facility except the front man door was blocked with pallets, wooden molds, etc.

2.2.1.2 Next Steps

None. Removal complete

2.2.2 Issues

None.

2.3 Logistics Section

no new information

2.4 Finance Section

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,000,000.00	\$666,000.00	\$334,000.00	33.40%
TAT/START	\$75,000.00	\$65,000.00	\$10,000.00	13.33%
Intramural Costs				
USEPA - Direct	\$75,000.00	\$48,000.00	\$27,000.00	36.00%
Total Site Costs				
	\$1,150,000.00	\$779,000.00	\$371,000.00	32.26%

* 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

2.5.1 Safety Officer

A Health and Safety Plan was created for the site and all site workers have read and signed the plan. A daily Health and Safety meeting is held each day before the start of site work.

An emergency shower and eye wash has been set up outside the entrance to the building.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

Ohio EPA
Morrow County Prosecutor's Office
Village of Mt. Gilead

4. Personnel On Site

1 EPA OSC
1 START - OTIE
6 ERRS - Environmental Quality Management

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.

POLREP #8 Last Updated 8/13/2013