

U.S. ENVIRONMENTAL PROTECTION AGENCY  
POLLUTION/SITUATION REPORT  
Otsego Township Dam Area - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Region V

**Subject:** POLREP #47  
Progress  
Otsego Township Dam Area  
059B  
Otsego Township, MI  
Latitude: 42.4601694 Longitude: -85.7199333

**To:** Douglas Ballotti, EPA  
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**From:** Paul Ruesch, OSC

**Date:** 8/3/2018

**Reporting Period:** 7/21/2018 - 8/3/2018

1. Introduction

1.1 Background

<b>Site Number:</b>	059B	<b>Contract Number:</b>	
<b>D.O. Number:</b>		<b>Action Memo Date:</b>	4/6/2016
<b>Response Authority:</b>	CERCLA	<b>Response Type:</b>	PRP Oversight
<b>Response Lead:</b>	PRP	<b>Incident Category:</b>	Removal Action
<b>NPL Status:</b>	NPL	<b>Operable Unit:</b>	5
<b>Mobilization Date:</b>	8/1/2016	<b>Start Date:</b>	8/1/2016
<b>Demob Date:</b>		<b>Completion Date:</b>	
<b>CERCLIS ID:</b>	MID006007306	<b>RCRIS ID:</b>	
<b>ERNS No.:</b>		<b>State Notification:</b>	DEQ
<b>FPN#:</b>		<b>Reimbursable Account #:</b>	059B

1.1.1 Incident Category

Time Critical Removal Action - PRP Oversight

1.1.2 Site Description

See PolRep #1

1.1.2.1 Location

See PolRep #1

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

Restoration operations are complete in BRSA 9 and near complete in BRSA 6, 7 & 8. Demobilization activities continue.

2.1.2 Response Actions During Reporting Period

BRSA 6

- Continued restoration of construction entrance & staging area.

#### BRSA 7

- Completed restoration of riverbanks with seed, straw and native trees/plants; and
- Continued re-grading and restoration of former command center and staging area.

#### BRSA 8

- Completed stabilization of access road; and
- Completed restoration of riverbanks with seed, straw and native trees/plants.

#### OVERALL SITE

- Continued operation & maintenance of surface water run-off and erosion control measures;
- Continued irrigation of native plants/grasses in all completed BRSA's (see photo); and
- Continued restoration activities (grading, contouring, seeding, straw, planting) of area at former dam location.

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

See PolRep #1

### **2.1.4 Progress Metrics**

Both quantities during the reporting period ('Quantity' column) and totals to date ('Total' column) are included in the table.

<i><b>Waste Stream</b></i>	<i><b>Medium</b></i>	<i><b>Quantity</b></i>	<i><b>Total</b></i>	<i><b>Manifest #</b></i>	<i><b>Treatment</b></i>	<i><b>Disposal</b></i>
Cardboard	solid	20 lbs	1600 lbs	NA	recycling	Otsego Recycling Center
Plastic	solid	50 lbs	905 lbs	NA	recycling	Otsego Recycling Center
Metals	solid	200 lbs	47,750 lbs	various	recycling	Broken Arrow Recycling
Contaminated soil (< 50 ppm* PCBs)	solid	0 tons (est)	53,159 tons(est)	various	disposal	Republic Ottawa County Farms Landfill, Coopersville, MI
Contaminated soil (> 50 ppm* PCBs)	solid	0 tons	103.91 tons	various	disposal	US Ecology Michigan, Belleville, MI
Contact water	liquid	0 gal	2,013,046 gal	NA	on-site WWTP	On-site reuse/discharge to Kalamazoo River
Contact water	liquid	0 gal	69,039 gal	various	off-site WWTP	Liquid Industrial Waste, Holland, MI

\*Note: 1 ppm = 1 mg/kg

## **2.2 Planning Section**

### **2.2.1 Anticipated Activities**

During the next reporting period, the following activities are expected to occur:

#### BRSA 6

- Complete restoration of former staging area and entrance off of 19th Street.

#### BRSA 7

- Complete restoration of former command center and staging area.

#### SITEWIDE

- Continue operation of irrigation system in all restored areas;
- Complete restoration of entrance and public access area at former auxiliary spillway; and
- Complete demobilization of heavy equipment and crews.

### **2.2.1.1 Planned Response Activities**

See Sections 2.2.1 & 2.2.1.2

### **2.2.1.2 Administrative Activities / Next Steps**

- A revised Post Removal Site Control Plan, which includes monitoring and maintenance plans for the restored areas along the river, was submitted by Wood Group on July 30. It incorporates input and comments provided. The plan is currently under review by US EPA, START, MDEQ and MDNR, and is anticipated to be approved for implementation in August.
- US EPA anticipates providing the PRPs with a 'substantial completion' letter in August.

### **2.2.2 Issues**

## **2.3 Logistics Section**

See PolRep #1

## **2.4 Finance Section**

No information available at this time.

## **2.5 Other Command Staff**

### 2.5.1 Safety Officer

A safety meeting is held prior to work start each day by on-site safety officer(s) from Envirocon & Wood Group. Site surveillance continues during weekends to discourage trespassing into work areas and restored riverbank areas. The main purpose of the surveillance patrols is public safety.

### 2.5.2 Liaison Officer

- A tour was held for local elected officials and executives from MDNR, MDEQ, US EPA on July 24 (see photos). The tour was attended by representative from the press and several articles resulted.
- Additional tours with agency executives, elected officials, and non-profit organizations are anticipated over the next month as the project is near completion.

### 2.5.3 Information Officer

- A final community meeting is planned on Thursday, September 13 at 6:00pm at the Otsego City Hall. A flyer announcing the meeting will be distributed door to door the week of August 6.
- An updated Fact Sheet is being finalized and will be distributed prior to the meeting.

## 3. Participating Entities

### 3.1 Unified Command

### 3.2 Cooperating Agencies

See PolRep #1

## 4. Personnel On Site

On average, the following personnel were present on site during the reporting period:

USEPA - 1  
START - 1  
MDNR - 1  
Envirocon - 21  
Spicer Group, Inc. - 1  
Wood Group - 1

TOTAL: 26

## 5. Definition of Terms

BRSA	Bank Removal and Stabilization Area
MDEQ	Michigan Department of Environmental Quality
MDNR	Michigan Department of Natural Resources
OSC	On Scene Coordinator
PCB	Polychlorinated Biphenyl
PolRep	Pollution Report
PRP	Potentially Responsible Party
START	Superfund Technical Assessment & Response Team (US EPA contractor)
US EPA	United States Environmental Protection Agency
WCS	Water Control Structure

## 6. Additional sources of information

### 6.1 Internet location of additional information/report

<https://response.epa.gov/otsegodam>

[www.epa.gov/superfund/allied-paper-kalamazoo](http://www.epa.gov/superfund/allied-paper-kalamazoo)

### 6.2 Reporting Schedule

The next PolRep will be generated on August 17.

## 7. Situational Reference Materials

No information available at this time.