

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #9
Progress
Otsego Township Dam Area
059B
Otsego Township, MI
Latitude: 42.4601694 Longitude: -85.7199333

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From: Paul Ruesch, OSC

Date: 12/28/2016

Reporting Period: 11/24/2016 - 12/28/2016

1. Introduction

1.1 Background

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

The GC continued restoration activities in BRSA 1. All equipment was demobilized, and the area was opened for public use as parking on December 15. Though set up of the staging / support area in BRSA 3 is underway, fieldwork has been suspended until mid-January.

2.1.2 Response Actions During Reporting Period

The following activities took place during the reporting period:

- Reconstruction & restoration in BRSA 1 in coordination with Michigan DNR;
- Initial construction activities for support / staging / crew parking area in BRSA 3;
- Investigation derived waste from pre-design sampling was removed for transport & disposal;
- Surveying & staking of potential support / staging areas for BRSA 3-9; and
- Infrastructure was removed from the riverbank at a private residence in BRSA 4.

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

See PolRep #1

2.1.4 Progress Metrics

The following materials were managed during the reporting period. Totals to date are also included.

Waste Stream	Medium	Quantity	Total	Manifest #	Treatment	Disposal
Cardboard	solid	50 lbs	480 lbs	NA	recycling	Otsego Recycling Center
Plastic	solid	20 lbs	150 lbs	NA	recycling	Otsego Recycling Center
Steel	solid	810 lbs	5480 lbs	various	recycling	Broken Arrow Recycling
Contaminated soil (< 50 ppm* PCBs)	solid	2.32 tons	6973.91 tons**	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	303,075 gal	NA	on-site WWTP	On-site reuse/discharge to Kalamazoo River

*Note: 1 ppm = 1 mg/kg

**Revised number reflects actual tonnage from final scale tickets at disposal facility

2.2 Planning Section

2.2.1 Anticipated Activities

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

- Continued construction of staging and crew parking area in BRSA 3;
- Surveying and staking in remaining BRSA's;
- Land clearing in access / staging / support areas for BRSA's 3, 4, 6 & 9;
- Obtain access agreements from property owner(s) in BRSA's 8 & 9; and
- Maintenance / monitoring of the temporary WCS.

2.2.1.1 Planned Response Activities

See Sections 2.2.1 & 2.2.1.2

2.2.1.2 Next Steps

- Permits are being obtained from the Allegan County Road Commission and Michigan DOT for anticipated work in or along rights of way for remaining BRSA's;
- A second draft Technical Memorandum for BRSA's 2 & 3 (submitted by AMEC-FW on December 9), was approved by US EPA on December 14;
- AMEC-FW presented the general approach in remaining BRSA's at a planning meeting with stakeholders on December 16; and
- AMEC-FW will facilitate planning meetings for work in remaining BRSA's on January 25 and February 22.

2.2.2 Issues

None

2.3 Logistics Section

See PolRep #1

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

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:

US EPA - 1
Michigan DEQ - 1
Michigan DNR - 1
START - 1
Envirocon: 6
AMEC-FW: 1
Spicer Group: 1

TOTAL: 12

5. Definition of Terms

AMEC-FW	AMEC Foster Wheeler
BRSA	Bank Removal and Stabilization Area
mg/kg	milligrams per kilogram
Michigan DEQ	Michigan Department of Environmental Quality
Michigan DNR	Michigan Department of Natural Resources
Michigan DOT	Michigan Department of Transportation
OSC	On Scene Coordinator
PCBs	Poly-chlorinated biphenyls
PolRep	Pollution Report
ppm	parts per million
PRP	Potentially Responsible Party
US EPA	United States Environmental Protection Agency
WCS	Water Control Structure

6. Additional sources of information

6.1 Internet location of additional information/report

<http://www.epaosc.org/otsegodam>

www.epa.gov/superfund/allied-paper-kalamazoo

6.2 Reporting Schedule

The next PolRep will be generated at the end of February.

7. Situational Reference Materials

No information available at this time.