

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #3
Progress
Otsego Township Dam Area
059B
Otsego Township, MI
Latitude: 42.4601694 Longitude: -85.7199333

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From: Paul Ruesch, OSC

Date: 9/14/2016

Reporting Period: 9/1/2016 - 9/14/2016

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

Contractors finalized preparations for contaminated sediment and bank soil excavation in BRSA 1, which will begin this week. Excavation in Cell 1 of BRSA 1 will primarily involve bank soils.

2.1.2 Response Actions to Date

The following activities took place during the reporting period:

- Complete construction & testing of WWTP in the BRSA 1 forward staging area;
- Start-up of particulate (dust) monitoring system in BRSA 1;
- Installation and start-up of turbidity monitoring in Kalamazoo River around BRSA 1 excavation area (1 upstream monitor and 2 downstream monitors);
- Completion of the BRSA 1 staging area, including the contaminated sediments staging area, support areas, and riverbank access roads;
- Installation of water management infrastructure (sediment curtain, coffer dam, HDPE pipe) to support excavation activities in BRSA 1;
- Completion of mussel survey/relocation; and
- Continuation of bathymetric/hydrographic/overbank surveying activities.

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

See PolRep #1

2.1.4 Progress Metrics

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

2.2 Planning Section

2.2.1 Anticipated Activities

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

- Excavation of contaminated sediments and bank soils in BRSA 1;
- Solidification/staging/transport of contaminated sediments & bank soils for disposal at approved landfill facilities;
- Reconstruction/restoration of excavated areas in BRSA 1;
- Operation of dust & turbidity monitoring systems in BRSA 1; and
- Completion of bathymetric/hydrographic/overbank surveying activities.

2.2.1.1 Planned Response Activities

See Section 2.2.1

2.2.1.2 Next Steps

See Section 2.2.1

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

2.5.1 Safety Officer

See PolRep #1

2.5.2 Liaison Officer

Diane Russell (US EPA) continues in the role of CIC.

2.5.3 Information Officer

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 DNR - 1

START (US EPA contractor) - 2

Envirocon (general contractor): 16

ProAct (WWTP contractor): 2

AMEC-FW (project consultant): 3

Spicer Group (surveyors): 3

Environmental Solutions & Innovations, Inc. (mussel survey/relocation sub-contractor): 2

TOTAL: 30

5. Definition of Terms

GC	General Contractor
AMEC-FW	AMEC Foster Wheeler
BRSA	Bank Removal and Stabilization Area
CIC	Community Involvement Coordinator
HDPE	High Density Polyethylene
Michigan DNR	Michigan Department of Natural Resources
OSC	On Scene Coordinator
PolRep	Pollution Report
PRP	Potentially Responsible Party
US EPA	United States Environmental Protection Agency
WWTP	Waste Water Treatment Plant

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

PolReps are generated every two weeks during active field activities.

7. Situational Reference Materials

No information available at this time.