

U.S. ENVIRONMENTAL PROTECTION AGENCY
 POLLUTION/SITUATION REPORT
 Portage Creek Area - Removal Polrep



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 Region V**

Subject: **POLREP #42**
Progress
Portage Creek Area
059B05
Kalamazoo, MI
Latitude: 42.2839750 Longitude: -85.5791570

To: Sam Borries, U.S. EPA
 Jason El-Zein, U.S. EPA
 John Maritote, U.S. EPA
 Mike Ribordy, U.S. EPA
 Mark Mills, Michigan DNR
 Daria Devantier, MDEQ
 Paul Bucholtz, MDEQ
 Debbie Jung, City of Kalamazoo
 Lisa Williams, U.S. FWS
 Todd Goeks, NOAA
 Valincia Darby, Department of Interior
 Mark Johnson, ATSDR

From: Craig Thomas, On-Scene Coordinator

Date: 3/28/2014

Reporting Period: 12/21/2013 - 3/28/2014

1. Introduction

1.1 Background

Site Number:	059B05	Contract Number:	EP-S5-09-05
D.O. Number:	0087	Action Memo Date:	7/5/2011
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	NPL	Operable Unit:	05
Mobilization Date:	9/26/2011	Start Date:	8/30/2011
Demob Date:		Completion Date:	
CERCLIS ID:	MID006007306	RCRIS ID:	NA
ERNS No.:		State Notification:	Yes
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Fund-lead removal action

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

Extreme cold and heavy snow conditions prevented field activity during the reporting period. Planning for remaining restoration work in the 2014 construction season and development of the final project report continued.

2.1.2 Response Actions to Date

From December 21, 2013 to March 28, 2014, EPA, START and ERRS contractors conducted the following activities:

Project Management Activities

- Met with individual property owners affected by project to discuss and obtain signatures on close-out document;
- Met with restoration sub-contractor to discuss replacement of impacted 2012 restoration plantings and outstanding restoration planting / grading work in SA1A;
- Met with property owner at entrance to SA1C to plan additional restoration work on impacted asphalt;
- Planned additional post-construction sampling at John Street Staging Area and SA1A staging area;
- Planned additional restoration activities in SA1A staging area; and
- Continued review and development of project final report (full draft developed).

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

See POLREP #1

2.1.4 Progress Metrics

NA

2.2 Planning Section

Removal activities anticipated to take place this Spring (as weather permits) include the following:

Site Activities - SA1A&B

- Conduct additional soil removal/grading activities in SA1A work area as needed;
- Apply seed/fertilizer mixture in areas around restoration plantings and concrete/asphalt repairs;
- Install erosion control blanket in areas where soil removal/grading/seed is applied;
- Remove silt fence along creek banks; and
- Conduct additional restoration plantings as requested by property owner(s).

Site Activities - SA1C

- Complete additional asphalt repairs at entrance off 536 E. Michigan Avenue.

Project Management Activities

- Replace impacted 2012 restoration plantings; and
- Continue review and development of project final report.

2.2.1 Anticipated Activities

See POLREP #2

2.2.1.1 Planned Response Activities

See above

2.2.1.2 Next Steps

See above

2.2.2 Issues

None

2.3 Logistics Section

There were no resources present on site during this reporting period.

2.4 Finance Section

2.4.1 Narrative

See table

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$13,300,000.00	\$10,644,378.00	\$2,655,622.00	19.97%
TAT/START	\$700,000.00	\$587,984.00	\$112,016.00	16.00%
Intramural Costs				
Total Site Costs	\$14,000,000.00	\$11,232,362.00	\$2,767,638.00	19.77%

* 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

Craig Thomas serves as safety officer.

2.6 Liaison Officer

Craig Thomas serves as liaison with local officials and interested parties.

2.7 Information Officer

See Section 2.6

2.7.1 Public Information Officer

See Section 2.6

2.7.2 Community Involvement Coordinator

Don DeBlasio and Patti Krause - U.S. EPA

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

U.S. Environmental Protection Agency
Michigan Department of Environmental Quality
Michigan Department of Agriculture and Rural Development
Michigan Department of Natural Resources
U.S. Fish and Wildlife Service
City of Kalamazoo:
 Department of Public Services
 Parks and Recreation Department
 Economic Development Department
 Community Planning & Development
 Public Safety Department
 Fire Department
 Police Department
 Redevelopment Department
Bronson Methodist Hospital
Kalamazoo Nature Center

4. Personnel On Site

U.S. EPA - 2
ERRS contractor (Environmental Quality Management, Inc) - 1

TOTAL PERSONNEL = 3 (during site visits only)

5. Definition of Terms

ERRS - Emergency and Rapid Response Services
FOSC - Federal On Scene Coordinator
HASP - Health and Safety Plan
mg/kg - milligrams per kilogram
mg/m³ - milligrams per cubic meter
MDEQ - Michigan Department of Environmental Quality
PCB - polychlorinated biphenyl
ppm - parts per million
SA - Slope Area
START - Superfund Technical Assessment and Response Team
U.S. EPA - United States Environmental Protection Agency

6. Additional sources of information

6.1 Internet location of additional information/report

See the project website at <http://www.epaosc.org/portagecreekarea>.

6.2 Reporting Schedule

The next POLREP will be generated as needed dependent on field activity.

7. Situational Reference Materials

See the project website at <http://www.epaosc.org/portagecreekarea>.

Additional information on the overall Kalamazoo River Project can be found at <http://www.epa.gov/Region5/cleanup/kalproject/index.htm>.