

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: **POLREP #40**
 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: 11/22/2013

Reporting Period: 11/09/2013 - 11/22/2013

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

Final grading of the John Street Staging Area was completed. Restoration of impacted concrete and asphalt areas was completed. Restoration vegetation plantings continue.

2.1.2 Response Actions to Date

From November 9 to November 22, EPA and ERRS contractors conducted the following activities:

Site Activities - John Street Staging Area

- Mobilized in one operator and skid steer to regrade former staging pad area, then demobilized same;
- Applied grass seed/fertilizer mix and straw for erosion control on former staging pad area;
- Demobilized EPA's mobile wastewater treatment plant; and
- Conducted final elevation survey of staging pad area.

Site Activities - SA1A, SA1B & SA1C

- Continued restoration of vegetation according to area-specific restoration plan;
- Replaced or repaired impacted sidewalk, street curb and entrance aprons; and
- Repaired or replaced impacted asphalt in parking lots.

Site Activities - SA5A

- Restored vegetation on east bank according to area-specific restoration plan; and
- Replaced impacted sidewalk sections.

Site Activities - SA3A

- Replaced impacted sidewalk, street curbs and entrance aprons.

Project Management Activities

- Developed close-out letters for individual property owners affected by project; and
- Continued development of project final report.

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>
None	NA	NA	NA	NA	NA

2.2 Planning Section

Removal activities anticipated to take place from November 23 to December 20 include the following:

Project Management Activities

- Discontinue weekly progress meetings with City of Kalamazoo and property owners;
- Continue development of project final report;
- Continue project close-out activities;
- Schedule replacement of 2012 restoration plantings as needed; and
- Develop presentations and finalize preparations for final public meetings relating to project.

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

The resources present on site during this reporting period include:

- Heavy equipment (skid steer)
- ERRS work crew and subcontractor work crews

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	\$10,627,336.75	\$2,672,663.25	20.10%
TAT/START	\$700,000.00	\$545,393.00	\$154,607.00	22.09%
Intramural Costs				
Total Site Costs	\$14,000,000.00	\$11,172,729.75	\$2,827,270.25	20.19%

* 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 and Andy Maguire served as safety officer(s). The HASP is reviewed and signed by all site personnel. All new personnel, including sub-contractors, are provided a site orientation and safety briefing. Safety meetings are held each morning with all site workers.

2.6 Liaison Officer

Craig Thomas, Paul Ruesch and Andy Maguire serve as liaison(s) with local officials and interested parties.

2.7 Information Officer

A Fact Sheet providing an update on the overall Allied Paper/Portage Creek/Kalamazoo River Superfund Site was developed and mailed. A section of this Fact Sheet provides an update on the Portage Creek Area of the Site and announces a public meeting to be held on December 4 (See Section 2.7.1).

2.7.1 Public Information Officer

A public meeting relating to the overall Allied Paper/Portage Creek/Kalamazoo River Superfund Site is scheduled for December 4 at 6:30 pm at the Radison Plaza Hotel, 100 W. Michigan Avenue, Kalamazoo, MI. An update on the status of the project will be provided at the meeting.

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 - 1
 ERRS contractor (Environmental Quality Management, Inc) - 2
 ERRS subcontractors (asphalt & concrete repair, restoration plantings) - 11

TOTAL PERSONNEL = 14

5. Definition of Terms

ERRS - Emergency and Rapid Response Services
 FOSC - Federal On Scene Coordinator
 HASP - Health and Safety Plan

KRVT - Kalamazoo River Valley Trail

mg/kg - milligrams per kilogram

mg/m³ - milligrams per cubic meter

MDEQ - Michigan Department of Environmental Quality

NA - Not Applicable

NPL - National Priorities List

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 on December 20.

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>.