

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



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #39
Progress
Portage Creek Area
059B05
Kalamazoo, MI
Latitude: 42.2839750 Longitude: -85.5791570

To: Sam Borries, U.S. EPA
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Valincia Darby, Department of Interior
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From: Craig Thomas, On-Scene Coordinator

Date: 11/8/2013

Reporting Period: 10/26/2013 - 11/8/2013

1. Introduction

1.1 Background

Site Number:	059B05	Contract Number:	EP-S5-08-02
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 restoration of work areas in SA1A&B, SA3A and SA5A was initiated. The John Street staging pad was removed and most all trailers, heavy equipment, and storage containers were removed from the site.

2.1.2 Response Actions to Date

From October 26 to November 8, EPA and ERRS contractors conducted the following activities:

Site Activities - John Street Staging Area

- Removed 8700 gallons of potentially contaminated contact water from the staging pad sump via tanker truck;
- Removed staging pad for transport and disposal at approved landfill facility;
- Demobilized EPA's support trailer/equipment for mobile wastewater treatment plant;
- Demobilized office trailers, storage container, and heavy equipment;
- Conducted post-construction soil sampling; and
- Decontaminated, wipe sampled and demobilized remaining heavy equipment.

Site Activities - SA1A & B

- Re-installed fencing along bike trail which was removed for the project; and
- Began replacing or repairing impacted sidewalk.

Project Management Activities

- Met with property owners as necessary;
- 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>
Non-TSCA contaminated debris	rock, plastic, & sand	2,524 tons	NTSCA-397 to NTSCA-441	disposal	C&C Landfill, Marshall, MI
Potentially contaminated run-off water from staging pad	wastewater	8700 gal	005471269FLE to 005471270FLE	treatment	Industrial Waste Service, Inc., Holland, MI

2.2 Planning Section

Removal activities anticipated to take place from November 9 to November 22 include the following:

Site Activities - SA5A

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

Site Activities - SA3A

- Replaced impacted sidewalk, street curbs and entrance aprons.

Site Activities - SA1A, B & C

- Begin restoring vegetation in SA1A & B in accordance with the area-specific restoration plan;
- Replace impacted sidewalk and entrance aprons in SA1B & C
- Repair or replace impacted asphalt in SA1A, B & C

Site Activities - John Street Staging Area

- Regrade former staging pad area, seed and straw;
- Conduct final elevation survey of staging pad area; and
- Demobilize EPA's mobile wastewater treatment plant.

Project Management Activities

- Meet with property owners about restoration activities as necessary;
- Continue development of project final report; and
- Continue project close-out activities.

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 current resources present on site during this reporting period include:

- Office trailers
- Portable restrooms & hand-washing station
- Equipment storage container
- ERRS work crews and subcontractor work crews
- START sampling contractor
- Heavy equipment
- Water truck
- Pressure wash trailer

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	\$10,616,835.00	\$2,683,165.00	20.17%
TAT/START	\$700,000.00	\$518,829.87	\$181,170.13	25.88%
Intramural Costs				
Total Site Costs	\$14,000,000.00	\$11,135,664.87	\$2,864,335.13	20.46%

* 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

See Section 2.6

2.7.1 Public Information Officer

See Section 2.6

2.7.2 Community Involvement Coordinator

Don DeBlasio - 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
START contractor (Weston Solutions) - 1
ERRS contractor (Environmental Quality Management, Inc) - 6

TOTAL PERSONNEL = 9

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 November 22.

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>.

POLREP #39 Last Updated 11/19/2014