

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Former Wisconsin Die Cast Facility - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #2
Progress
Former Wisconsin Die Cast Facility
C5ZB
Milwaukee, WI
Latitude: 42.9852820 Longitude: -87.9118670

To:
From: Kathy Halbur & Paul Ruesch, OSCs
Date: 10/17/2014
Reporting Period: 10/1/2014 - 10/17/2014

1. Introduction

1.1 Background

Site Number:	C5ZB	Contract Number:	EP-S5-08-02
D.O. Number:	0144	Action Memo Date:	8/12/2014
Response Authority:	CERCLA	Response Type:	Time-Critical
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	9/22/2014	Start Date:	9/22/2014
Demob Date:		Completion Date:	
CERCLIS ID:		RCRIS ID:	None
ERNS No.:		State Notification:	WDNR
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Time Critical Removal Action

1.1.2 Site Description

The Site is a 2.8 acre lot with a 61,000 ft² abandoned industrial building, formerly occupied by Wisconsin Die Casting, LLC, in a mixed residential, commercial, and industrial area. The Site building is currently vacant and has fallen into disrepair, with continuous and persistent trespassing by scavengers and vandals.

1.1.2.1 Location

The Site is located at 201 West Oklahoma Avenue in Milwaukee, Milwaukee County, Wisconsin.

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

EPA, ERRS and START personnel collected and removed all containers & debris from inside the building and excavated PCB-contaminated soils from the east side of the property during the reporting period.

2.1.2 Response Actions to Date

Site activities during the reporting period included the following:

- Excavated contaminated soils from east side of building;
- Cleared all debris and containers from the building;
- Removed asbestos-containing floor tiles and pipe wrap from building;
- Size-reduced destroyed foundry furnaces from building;
- Removed mercury containing devices and broken lamps from building and storage trailer in parking lot;
- Cleaned subsurface trenches of oily sludge and debris;
- Conducted air monitoring;
- Continued armed security services during off hours; and
- Removed metal scrap for recycling.

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

See POLREP #1

2.1.4 Progress Metrics (during this reporting period)

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Solid Waste	solid	13.92 tons	various	disposal	landfill
Scrap Metal	solid	6.77 tons	NA	recovery	recycling
Paper & plastic	solid	30 lbs	NA	recycling	

2.2 Planning Section

2.2.1 Anticipated Activities

During the next reporting period, the following activities are planned:

- Removal of liquid wastes in drums from the Site for transport & disposal;
- Removal of mercury containing devices and lamps for transport and disposal;
- Power washing of areas of building contaminated with PCB oils;
- Power washing of floors in building;
- Confirmatory sampling inside building for contaminants of concern;
- Confirmatory sampling within excavation on east side of building;
- Backfilling of excavated area on east side of building;
- Removal of excavated soils & contaminated solids for disposal;
- Re-securing of building; and
- De-mobilization of trailers, crew, equipment & materials from the Site.

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

Site logistics and support are being coordinated and provided by EPA ERRS contractor EQM, Inc. The following equipment was used on site during the reporting period:

- Heavy equipment:
 - Skid steer w/ forks & bucket attachments
 - Skid steer w/ breaker attachment
 - Mini excavator
 - Man-lift
 - Loader
- Office & storage trailers
- Waste containers
- Scrap metal containers

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

OSCs Kathy Halbur and Paul Ruesch are serving as safety officers for the project and Site for EPA. RM Mark Douglas is serving as safety officer for ERRS contractor.

A HASP has been established for the project and is signed by all personnel. Daily safety briefings are held each day before the start of work and are attended by all Site personnel.

A safety audit was conducted on October 9 by EPA safety contractors. All issues and concerns were addressed immediately.

2.5.2 Liaison Officer

Site visits were conducted during the reporting period with WDNR, MFD, MPD and RACM representatives.

2.5.3 Information Officer

OSCs Kathy Halbur and Paul Ruesch

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

City of Milwaukee
Redevelopment Authority (RACM)
Health Department
Police Department
Fire Department
Department of Neighborhood Services
Public Works Department
Water Department
State of Wisconsin
Department of Health Services
Department of Natural Resources
WE Energies

4. Personnel On Site

U.S. EPA - 1
ERRS (EQM, Inc.) - 6
START (Tetra Tech EM, Inc.) - 1
DRP Security Services, LLC - 1

TOTAL - 9

5. Definition of Terms

ACM - Asbestos Containing Material
EPA - Environmental Protection Agency
ERRS - Emergency & Rapid Response Services
HASP - Health and Safety Plan
MDNS - Milwaukee Department of Neighborhood Services
MDPW - Milwaukee Department of Public Works
MFD - Milwaukee Fire Department
mg/kg - milligrams per kilogram
MHD - Milwaukee Health Department
MFD - Milwaukee Fire Department
MPD - Milwaukee Police Department
NR - Natural Resources
OSC - On scene coordinator
PCBs -Poly-Chlorinated Biphenyls
ppb - parts per billion
ppm - parts per million
RACM - Redevelopment Authority of the City of Milwaukee
RCL - Residual Contaminant Level
RML - Removal Management Level
RM - Response Manager
START - Superfund Technical Assessment & Response Team
TDD - Technical Direction Document]
TO - Task Order
WDHS - Wisconsin Department of Health Services
WDNR - Wisconsin Department of Natural Resources

6. Additional sources of information

6.1 Internet location of additional information/report

<http://epaossc.org/WisconsinDieCast>

6.2 Reporting Schedule

The next POLREP will be issued at the end of the project, which is expected to be in early November.

7. Situational Reference Materials

None