

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Bangor Chemical Fire - PRP Lead - Removal Polrep
Final Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: **POLREP #4**
Bangor Chemical Fire - PRP Lead
C571
Bangor, MI
Latitude: 42.3158478 Longitude: -86.1072354

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From: Jeffrey Lippert, On-Scene Coordinator
Date: 12/30/2011
Reporting Period: 08/31/2011 - 12/23/2011

1. Introduction

1.1 Background

| | | | |
|----------------------------|-----------|--------------------------------|----------------|
| Site Number: | C571 | Contract Number: | N/A |
| D.O. Number: | N/A | Action Memo Date: | |
| Response Authority: | CERCLA | Response Type: | Emergency |
| Response Lead: | PRP | Incident Category: | Removal Action |
| NPL Status: | Non NPL | Operable Unit: | N/A |
| Mobilization Date: | 8/26/2011 | Start Date: | 8/26/2011 |
| Demob Date: | 8/30/2011 | Completion Date: | 12/23/2011 |
| CERCLIS ID: | N/A | RCRIS ID: | N/A |
| ERNS No.: | N/A | State Notification: | Yes |
| FPN#: | N/A | Reimbursable Account #: | N/A |

1.1.1 Incident Category
Emergency

1.1.2 Site Description

The site is the location of Fleetwood Heating and Cooling. At approximately 1000 hrs on 8/26/2011, the Bangor Fire Department (BFD) Fire Chief Babcock requested U.S. EPA assistance at a chemical fire in Bangor, Michigan.

1.1.2.1 Location

101 Cemetery Road, Bangor, Michigan 49013

1.1.2.2 Description of Threat

U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the west side of the building contains approximately fifty small containers labeled as "corrosive" or "oxidizer".

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

U.S. EPA responded and mobilized START to conduct air monitoring and sampling activities.

U.S. EPA arrived on scene at approximately 13:15 with START. U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the west side of the building contains approximately fifty small containers labeled as "corrosive" or "oxidizer".

The PRP mobilized a cleanup contractor who stabilized and disposed of containers and removed and disposed of contaminated fire-suppression water.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

At approximately 1000 hrs on 8/26/2011, the Bangor Fire Department (BFD) Fire Chief Babcock requested U.S. EPA assistance at a chemical fire in Bangor, Michigan. U.S. EPA responded and mobilized START to conduct air monitoring and sampling activities.

U.S. EPA arrived on scene at approximately 13:15 with START. U.S. EPA observed smoke coming from the destroyed building, contaminated fire-suppression water located within the building footprint, and a room on the west side of the building contains approximately fifty small containers labeled as "corrosive" or "oxidizer".

The PRP mobilized a cleanup contractor who performed removal of contaminated fire-suppression water and containers.

2.1.2 Response Actions to Date

On 9/23/2011, K&D Services shipped 8,891 gallons of fire-suppression water for disposal.

On 10/14/2011, K&D Services shipped lab-packed containers of hazardous waste for disposal.

On 12/23/2011, K&D Services submitted disposal records to U.S. EPA.

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

Fleetwood Heating and Cooling will be conducting a PRP-lead cleanup utilizing K&D Services as the cleanup contractor.

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-Haz Water | Liquid | 7,563 Gallons | 004029030 FLE | X | |
| Non-Haz Water | Liquid | 1,328 Gallons | 004029029 FLE | X | |
| Non-Classified Aerosol | Drum | 2 | 004036790 FLE | | X |
| Waste Potassium Hydroxide | Drum | 1 | 004036789 FLE | | X |
| Latex Paint | Drum | 1 | 004036789 FLE | | X |
| Cleaners | Drum | 1 | 004036789 FLE | | X |

| R5 Priorities Summary | | |
|---|---|-----|
| This is an Integrated River Assessment. The numbers should overlap. | Miles of river systems cleaned and/or restored | N/A |
| | Cubic yards of contaminated sediments removed and/or capped | N/A |
| | Gallons of oil/water recovered | N/A |
| | Acres of soil/sediment cleaned up in floodplains and riverbanks | N/A |
| Stand Alone Assessment | Acres Protected | 2 |
| | Number of contaminated residential yards cleaned up | 0 |
| | Human Health Exposures Avoided | 278 |

2.2 Planning Section

2.2.1 Anticipated Activities

None. Cleanup complete.

2.2.1.1 Planned Response Activities

None. Cleanup complete.

2.2.1.2 Next Steps

None.

2.2.2 Issues

None.

2.3 Logistics Section

N/A

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

Mike Mejac

2.6 Liaison Officer

N/A

2.7 Information Officer

N/A

2.7.1 Public Information Officer

Phillippa Cannon

2.7.2 Community Involvement Coordinator

N/A

3. Participating Entities

3.1 Unified Command

N/A

3.2 Cooperating Agencies

ATSDR

MDEQ

City of Bangor

BFD

4. Personnel On Site

U.S. EPA - 1

START - 2

K&D - 4

5. Definition of Terms

BFD - Bangor Fire Department

U.S. EPA - United States Environmental Protection Agency

ATSDR - Administration for Toxic Substances and Disease Registry

MDEQ - Michigan Department of Environmental Quality

START - Superfund Technical Assessment and Response Team

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaoscr.org/bangorchemicalfire

6.2 Reporting Schedule

No further reports will be issued.

7. Situational Reference Materials

None.