

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Lincoln Elementary Mercury Response - Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region V

Subject: POLREP #2
Progress
Lincoln Elementary Mercury Response

Green Bay, WI
Latitude: 44.5226492 Longitude: -88.0401132

To:
From: Kathy Halbur, OSC
Date: 12/11/2016
Reporting Period: 12/7/2016-12/11/2016

1. Introduction

1.1 Background

Site Number:	C5EN	Contract Number:	EP-S4-16-02
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:	EPA	Incident Category:	Removal Action
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	12/6/2016	Start Date:	12/6/2016
Demob Date:	12/11/2016	Completion Date:	
CERCLIS ID:		RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Emergency Response

1.1.2 Site Description & Description of Threat

On December 6, 2016, teachers at Lincoln Elementary School, 105 S. Buchanan, in Green Bay (Brown County), WI discovered that students were playing with a vial of mercury. Teachers notified authorities of the spilled mercury. Interviews revealed that siblings also took the mercury vial to Franklin Middle School, 1233 Lore Lane in Green Bay. The home of the students who brought the mercury to school was also impacted. The address of the home is 1055 Shawano Avenue in Green Bay.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Screening at Lincoln Elementary revealed the following areas require cleaning: gymnasium, second floor classroom, second floor bathroom, locker and hallway adjacent to locker, and conference room.

Screening at Franklin Middle School revealed the following areas require cleaning: second floor classroom and isolated area in hallway on second floor.

Screening at the impacted residence: > 1ug/m³ as they crossed the door threshold, 25ug/m³ in kitchen, 25 ug/m³ in basement, >50 ug/m³ throughout most rooms of house (living room and upstairs bedrooms). Meter max range = 50ug/m³.

2. Current Activities

2.1 Operations Section

2.1.1 Response Actions to Date

See Initial POLREP for response actions on 12/6/2016.

The Green Bay Area Public School District hired North Shore Environmental Construction (NSEC) to clean the impacted areas at Lincoln Elementary School and Franklin Middle School. All cleaning was conducted on December 7, 2016. EPA verified the cleanup at both schools. All classes and school activities resumed at both schools on December 8, 2016.

Arrangements were made with the property owner for access to the impacted residence on December 7, 2016. It was determined that the property owner was unable to conduct the necessary cleanup of the impacted residence. EPA mobilized an ERRS crew and initiated cleanup of the mercury impacted items and home on December 8, 2016. EPA completed the cleanup and turned the residence over to WDNR and

state and local health officials on December 11, 2016 for clearance and release of the condemnation order. The family living in the home was evacuated on December 6, 2016 and is still at a local hotel.

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

The Green Bay Area Public School District assumed responsibility for Lincoln Elementary School and Franklin Middle School.

The property owner of the impacted residence was unable to conduct the emergency cleaning of the home. EPA conducted the cleanup at the residence.

2.1.4 Progress Metrics

Waste generated from this response is being stored at secure locations pending receipt of requisite analytical data and waste profile approvals.

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>
Mercury Contaminated Waste (D009)	Solid	TBD	TBD	Retort	TBD
Mercury Contaminated Debris	Solid	TBD	TBD	Landfill	TBD

2.2 Planning Section

2.2.1 Planned Response Activities

WDNR, WDHS, and Brown County Health Department will evaluate the final screening data and cleanup information provided by EPA to determine when to lift the condemnation order and return the family to the residence. Brown County Human Services, the American Red Cross, and the Salvation Army are assisting with the return of the family to the home and the replacement of contaminated belongings.

2.2.2 Issues

Cold temperatures limited the ability to screen potentially impacted areas outside. A major snow storm limited operations on December 11, 2016.

2.3 Logistics Section

Green Bay Department of Public Works is assisting with logistical support.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

2.5.1 Safety Officer

Nothing to report.

2.5.2 Liaison Officer

OSC Halbur and OSC Brown acted as Liaison Officers

2.5.3 Information Officer

Green Bay Area Public School District acted as the lead information officer for the initial part of the response with assistance from Green Bay Metro Fire Department. WDNR and EPA assumed PIO role after the cleanup at the schools was completed. There was significant press coverage of this response.

3. Participating Entities

3.1 Unified Command

All responding agencies participated in Unified Command, under Green Bay Metro Fire Department on December 6, 2016. EPA assumed command on December 7, 2016.

3.2 Cooperating Agencies

American Red Cross
Brown County Health Department
Brown County Human Services
Green Bay Area Public School District
Green Bay Department of Public Works
Green Bay Metro Fire Department
Green Bay Police Department
Salvation Army
Wisconsin Department of Health Services
Wisconsin Department of Natural Resources

4. Personnel On Site

EPA: OSC Halbur (12/6/16; 12/9/16-12/11/16); OSC Brown (12/7/16-12/8/16)

START: 2

ERRS: 4

5. Definition of Terms

Nothing to report.

6. Additional sources of information

6.1 Internet location of additional information/report

www.epaosc.org/lincolnelementaryhg

6.2 Reporting Schedule

POLREPs will be issued as significant developments occur.

7. Situational Reference Materials

Nothing to report.