

U.S. ENVIRONMENTAL PROTECTION AGENCY
POLLUTION/SITUATION REPORT
Greenleaf Drive Mercury Residence - Removal Polrep
Initial Removal Polrep



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region II

Subject: POLREP #1
Greenleaf Drive Mercury Residence
A26P
Phoenix, NY
Latitude: 43.2079650 Longitude: -76.2958470

To:
From: Cris D'onofrio, OSC
Date: 4/18/2016
Reporting Period:

1. Introduction

1.1 Background

Site Number:	A26P	Contract Number:	
D.O. Number:		Action Memo Date:	
Response Authority:	CERCLA	Response Type:	Emergency
Response Lead:		Incident Category:	Removal Assessment
NPL Status:	Non NPL	Operable Unit:	
Mobilization Date:	4/9/2016	Start Date:	4/9/2016
Demob Date:		Completion Date:	
CERCLIS ID:	NYN000202725	RCRIS ID:	
ERNS No.:		State Notification:	
FPN#:		Reimbursable Account #:	

1.1.1 Incident Category

Release of elemental mercury into three private residences.

1.1.2 Site Description

The Site consists of three residential properties in a suburban neighborhood.

1.1.2.1 Location

Phoenix, Onondaga County, NY

1.1.2.2 Description of Threat

Elemental mercury released into residential properties exposing family members to mercury vapors.

1.1.3 Preliminary Removal Assessment/Removal Site Inspection Results

Initial air monitoring revealed levels of mercury in the air at levels above health limits for exposure.

2. Current Activities

2.1 Operations Section

2.1.1 Narrative

On Wednesday 4/6 EPA was informed that a release of elemental mercury had occurred inside a private residence, and that mercury had been inadvertently tracked into two additional houses. On Friday 4/8 the NYSDEC verbally requested EPA assistance at the Site. On Saturday 4/9 an OSC was deployed to the scene to commence air monitoring. There were some initial access problems which were resolved. The NYSDEC is the lead agency for this response and EPA is acting in a supporting role.

2.1.2 Response Actions to Date

EPA responded to the Site with Lumex instrumentation to support emergency response staff from the NYSDEC.

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

One family member has been identified as the individual who accidentally spilled the mercury, and the two other families who were subsequently affected by the spill via tracking into their houses.

2.1.4 Progress Metrics

<i>Waste Stream</i>	<i>Medium</i>	<i>Quantity</i>	<i>Manifest #</i>	<i>Treatment</i>	<i>Disposal</i>

2.2 Planning Section

2.2.1 Anticipated Activities

2.2.1.1 Planned Response Activities

EPA is continuing to provide air monitoring support to the NYSDEC throughout this response.

2.2.1.2 Next Steps

Continue to support the NYSDEC.

2.2.2 Issues

There was a problem accessing one of the residences when the owner refused access. This matter was subsequently resolved.

2.3 Logistics Section

No information available at this time.

2.4 Finance Section

No information available at this time.

2.5 Other Command Staff

No information available at this time.

3. Participating Entities

3.1 Unified Command

3.2 Cooperating Agencies

NYSDEC

Onondaga County

USEPA

4. Personnel On Site

No information available at this time.

5. Definition of Terms

No information available at this time.

6. Additional sources of information

6.1 Location of additional information/report

http://web.epa.ohio.gov/ocapp/p2/mercury_pbt/mercury.pdf

6.2 Reporting Schedule

7. Situational Reference Materials

No information available at this time.