

**United States Environmental Protection Agency
Region V
POLLUTION REPORT**

Date: Friday, August 22, 2008
From: Ramon Mendoza/Jeff Kimble

Subject: Final POLREP
Dalrymple School Site
Sycamore and Dalrymple Street, Albion, MI
Latitude: 42.2419000
Longitude: -84.7600000

POLREP No.:	2	Site #:	B5KR
Reporting Period:	August 27, 2008	D.O. #:	
Start Date:	8/11/2008	Response Authority:	CERCLA
Mob Date:	8/10/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:		Contract #	
RCRIS ID #:			

Site Description

The Site is located at the intersection of South Dalrymple Street and Sycamore Street in Albion, Calhoun County, Michigan. The Site coordinates are 42°14'31.26" Latitude and -84°45'36.05" Longitude and the property consists of approximately 10 acres, 3 acres of include the school building, an old playground, and parking lot.

The school was opened January 2, 1918. Due to the lack of student enrollment and a decreasing local population, the Dalrymple School was closed in June 1982 and has been boarded up & abandoned since. City officials indicated that the property was sold in 1993 and ownership reverted back to the Calhoun County Treasurer's office due to unpaid taxes.

The building has been fenced off using orange snow fence, windows boarded up, and doors chained and locked, however, several windows and doors have been opened by trespassers making the building accessible to the public. The school building consists of two floors and a basement at the east end, and one floor at the west end of the building and is approximately 25,000 square feet in area.

EPA conducted a site assessment on August 2007. Numerous containers ranging from 1-55 gallons of hazardous materials were found including acids and bases used as cleaning products. In addition, large amounts of asbestos containing materials (in bags in exposed piles) in friable condition were found on the floor and at several locations within the building. Asbestos sample results indicate up to 15% chrysotile and amosite. At the time of the site assessment the exterior condition of the building was poor to fair, with boarded up and/or broken windows, and the roof has deteriorated and is collapsed in many areas. The interior of the building is in very poor condition due to exposure to the elements, the infiltration of rain water, and the presence of standing water in many locations. The interior building walls were wet, moldy, and crumbling due to moisture. The ceilings were in very poor condition and have fallen in many areas. Evidence of trespassers and vandals were found and is reported by the local police to be a constant problem.

EPA Action Memo was signed on April 2008. Due to trespassers and weather conditions, the potential for the piled up friable asbestos and hazardous materials to be released and contaminate outside areas in the residential neighborhood exists and meet the criteria for a time-critical removal action provided for under the NCP 40 CFR 300.415(b)(2).

Michigan DEQ was informed of the Site and EPAs actions. EPA has requested that MDEQ identify ARARs for the removal action.

U.S. EPA and its contractors mobilized to the site on 8/10/2008.

Current Activities

On Wednesday August 27, 2008, U.S. EPA and its contractors remobilized to the site to conduct transportation and disposal of a roll off box containing asbestos-contaminated materials,a 20 cubic yard roll-off box of RCRA empty drums and debris, and disposition of 19 drums of hazardous and non-hazardous waste. The site was secured and U.S. EPA and its contractors demobilized from the site.

Planned Removal Actions

None, complete.

Next Steps

None.

Key Issues

On Thursday, August 21st, OSC Kimble was notified by the Calhoun County officials that vandals had broken into the asbestos roll-off container. OSC directed ERRS to respond to re-secure roll-off. Roll-off was secured within a few hours of notification.

Some intact asbestos wrap remains on piping within the building and was not disturbed during this limited removal action.

Total costs to date include approximate disposal costs.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
UN3266 Waste Corrosive Liquid, Basic, inorganic, N.O.S. (Sodium Hydroxide) 8 PGIII RQ(D002)	1 55-gallon drum	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
UN1263 Waste Paint Related Material 3 PGIII RQ(D001)	1 60-gallon drum	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
UN3264 Waste Corrosive Liquid, Acidic, inorganic, N.O.S. (Phosphoric Acid) 8 PGIII (D002)	1 15-gallon drum	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
UN 1223 Kerosene 3 PGIII	1 15-gallon drum	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
UN3077 Environmentally Hazardous Substances, Solid, N.O.S. (Flourescent light bulbs) 9 PGIII Universal Waste Bulbs	2 fiber boxes	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non-DOT, Non-RRA Regulated Material Floor Wax	1 15-gallon drum	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non DOT, Non-RCRA regulated material - soap	55 gal	003540820JJK	Petro-Chem Processing Group,

			Detroit, Michigan
Non-DOT, Non-RCRA regulated material - latex paint	55 gal	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non DOT, Non RCRA Regulated Material - acid solid	15 gal	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non DOT, Non RCRA regulated material PCB Ballast universal waste	5 gal	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non DOT, Non RCRA regulated material - non-PCB ballast, universal waste	20 gal	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Non DOT, Non RCRA regulated material - roofing tar	170 gal	003540820JJK	Petro-Chem Processing Group, Detroit, Michigan
Asbestos contaminated debris	40 cubic yards	0001	C&C Landfill, Marshall, Michigan
RCRA Empty crushed drums and debris	20 cubic yards	0002	C&C Landfill, Marshall, Michigan

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