

POLLUTION REPORT

From: Brian Kelly

To: David Novak, U.S. EPA

ChemServe

9505 Copland St, Detroit, MI

Latitude: 42.2889000

Longitude: -83.1302000

POLREP No.: 6
Reporting Period: 7-19-08 thru 9-18-08

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Start Date: 4/3/2008

Mob Date: 4/21/2008

Demob Date:**Completion Date:**

CERCLIS ID #: MIN000510244

RCRIS ID #:

Site #: B5ME

D.O. #:

Response Authority: CERCLA

Response Type: Time-Critical

NPL Status: Non NPL

Incident Category: Removal Action

Contract #

ChemServe was a manufacturer of dyes, soaps, drain cleaner, and conditioner. It was also believed to have stored off specification chemicals and wastes. Between 2005 and 2007, Michigan DEQ issued six Notices of Violation. In October and November 2007, EPA, Michigan DEQ, and City of Detroit Fire Department conducted two site visits which documented 1000s of drums and small containers unlabeled, mislabeled, and in various stages of leaking and rupturing.

On March 11, 2008, Michigan Department of Community Health issued an imminent and substantial hazard finding. On March 26, 2008, Michigan DEQ, with assistance from the Michigan Attorney General's office, issued an imminent hazard order (closing the facility).

Between March 27 and April 1, 2008, EPA issued a Unilateral Administrative Order for cleanup, Michigan Department of Labor and Economic Growth issued citations for occupational safety and health violations, and the City of Detroit revoked ChemServe's operations permit.

EPA has completed Level B sampling of all drums and containers. To date 3,846 samples have been collected and hazcated.

EPA has completed the transfer of 3,800 gallons of acid liquids from site containers and drums to a staged baker tank pending transport and disposal. 21,079 gallons of acetone-TCLP Chrome liquids and 5,000 gallons of flammable liquids (acetone, xylene) have been consolidated and transported to PSC Detroit for disposal. 6,350 gallons of caustic liquids were transported and disposed of at Vickery Environmental. 9 tons of caustic soda was shipped to EQ Detroit for disposal.

EPA continues to cut and crush containers and drums as waste stream transfer activities proceed and stage bulk items to verify absence/presence of hazardous wastes throughout site.

- 1) Continue to bulk remaining waste streams
- 2) Continue to transport and dispose of wastes; peroxides, concentrated acids, flammable liquid, and organic sludge
- 3) E² Inc has issued a draft reuse assessment of the site.

			Disposal
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Waste Stream	Quantity	Manifest #	Facility
Waste Cleaners/Floor Sweepings	300.60 cubic yards	001S - 0025S	Carleton Farms Landfill, New Boston MI
Drum debris	1680 cubic yards	001-042	Carleton Farms Landfill, New Boston MI
Acetone-TCLP Chrome Liquids D007 F003	21,100 gallons	005058090 - 005058095	Petro-Chem Processing Group 421 Lycaste Detroit, MI 48124
Caustic Liquids D002	6,350 gallons	001987442 & 001987456	Vickery Environmental 3956 State Route 412 Vickery OH 43464
Flammable Liquids, (Acetone, Xylene) D001, D035, F003, F005	5,000 gallons	005058241	Petro - Chem Processing Group 421 Lycaste Detroit, MI 48124
Caustic Soda	9.00 tons	002844942	EQ Industrial Services 1923 Frederick Detroit, MI 48211
Labpack - Flammable Liquids; Isocyanates, Flammable, Toxic (Hexamethylene Diisocyanate; Trinitrophenol; Hydrogen peroxide; Nitrocellulose with alcohol; Acetic Acid; Flammable Liquids (acetone, methanol) D001, D002, D018, D035, F003, F005	290 gallons	004711705	EQ Industrial Services 1923 Frederick Detroit, MI 48211
Compressed Gas Cylinder; Aerosols, Flammable; Flammable Solids (Trioxane) D001	33 lbs	004711705	EQ Industrial Services 1923 Frederick Detroit, MI 48211
Misc lab chemicals and solids	28 cubic yards	002894802	EQ Industrial Services 1923 Frederick Detroit, MI 48211
Labpack - Corrosive Liquids, Basic, Inorganic; Perchloric Acid; Oxidizing Liquids; Sodium Dithionite D001, D002, D003, D007	175 gallons	004711705	EQ Industrial Services 1923 Frederick Detroit, MI 48211
Labpack - Toxic Liquid, Organic U219, D009, U188, U328, D039, D040	30 gallons	004711705	EQ Industrial Services 1923 Frederick

			Detroit, MI 48211
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