

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

Date: Friday, July 18, 2008

From: Brian Kelly

To: David Novak, U.S. EPA

Subject: Removal Continues
ChemServe
9505 Copland St, Detroit, MI
Latitude: 42.2889000
Longitude: -83.1302000

POLREP No.:	5	Site #:	B5ME
Reporting Period:	6-28-08/7-18-08	D.O. #:	
Start Date:	4/3/2008	Response Authority:	CERCLA
Mob Date:	4/21/2008	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MIN000510244	Contract #	
RCRIS ID #:			

Site Description

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.

Current Activities

EPA continues hazcating of sampled drums and containers. EPA has completed Level B sampling of all drums and containers throughout Areas 1-26. To date 3,827 samples have been collected and 3,200 have been hazcated.

EPA has completed the transfer of acid liquids from site containers and drums to a staged baker tank for disposal.

Lab pack activities have been completed by vendor and an estimated 5,600 small containers have been disposed of from staging Area 16 and site laboratory.

Planned Removal Actions

- 1) Continue to conduct hazcating
- 2) Continue to bulk waste streams
- 3) Continue to transport and dispose of wastes

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Waste Cleaners/Floor Sweepings	265.61 cubic yards	001S - 0022S	Carleton Farms Landfill, New Boston MI

Drum debris	1520 cubic yards	001-038	Carleton Farms Landfill, New Boston MI
Labpack - Flammable Liquids D001, D018, D035, F003, F005	110 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Isocyanates, Flammable, Toxic (Hexamethylene Diisocyanate. D001	50 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Flammable Solids (Trioxane)	5 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Trinitrophenol D001	15 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Hydrogen peroxide D001, D002	55 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Flammable Liquids (acetone, methanol) D018, D001, D035	30 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Compressed Gas Cylinder	20 lbs	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Sodium Dithionite D002, D003	15 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Nitrocellulose with alcohol D001	15 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Misc lab chemicals and solids	28 cubic yards	002894802	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Acetic Acid D001	15 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Corrosive Liquids, Basic, Inorganic D002	55 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Corrosive Liquids, Acidic, Inorganic D002	30 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Toxic Liquid, Organic U219, D009, U188, U328, D039, D040	30 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Aerosols, Flammable D001	8 lbs	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Oxidizing Liquids D001, D007	30 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211
Labpack - Perchloric Acid D001, D002	15 gallons	004711705	EQ Detroit 1923 Frederick Street Detroit, MI 48211