

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, June 1, 2004

From: James Augustyn

Subject: Final POLREP

Smith Chemical Site
1221 3rd Street NE, Canton, OH
Latitude: 40.7975000
Longitude: -81.3633000

POLREP No.:	9	Site #:	B58F
Reporting Period:		D.O. #:	0012
Start Date:	1/6/2004	Response Authority:	CERCLA
Mob Date:	1/5/2004	Response Type:	Time-Critical
Demob Date:	5/7/2004	NPL Status:	Non NPL
Completion Date:	5/7/2004	Incident Category:	Removal Action
CERCLIS ID #:	OHN000509086	Contract #	68-S5-03-01
RCRIS ID #:			

Site Description

From January 6, 2004, until February 27th removal activities have been ongoing at the Smith Chemical site. The site was demobilized pending waste disposal approval. During the month of March, a PRP was on site to remove approximately 200 drums of waste. On April 19, 2004, U.S. EPA remobilized the Emergency Rapid Response Services (ERRS) contractor, Earth Tech (ET), and the Superfund Technical Assistance and Response (START) contractor, Tetra Tech EM Inc., to complete removal activities at the site. All drums that were previously sampled, hazardous categorized, over-packed and segregated were properly labeled and transported off site for disposal. All remaining hazardous waste was transported off site for disposal on May 6, 2004. A final site walk through was conducted with representatives of the local health department, fire department, OEPA, and the property owner.

Current Activities

Monday, May 3rd, no on-site activities took place. Awaiting disposal analytical results.

Tuesday, May 4th, the 30 cubic yard roll-off box of nonhazardous waste and PPE was shipped off site to American Landfill located in Waynesburg, Ohio. Overpack drums were delivered to the site. All remaining hazardous waste was overpacked in drums for transportation and disposal.

Wednesday, May 5th, 397 RCRA empty drums were shipped off site to Columbus Steel Drum Company in Columbus, Ohio for recycling. Remaining hazardous waste drums were labeled for transportation and restaged in waste streams.

Thursday, May 6th, all remaining hazardous waste drums were shipped off site for disposal. ERRS completed general site cleanup of remaining debris and decontaminated equipment in preparation for demobilization.

Friday, May 7th, ERRS demobilized the site forklift, generator, and portable latrines. All remaining ERRS equipment was loaded for demobilization. Utilities for the facility were disconnected. Non-essential personnel were demobilized.

Monday, May 10th, temporary office trailer was demobilized from the site. All remaining ERRS personnel and equipment were demobilized.

Planned Removal Actions

None.

Next Steps

ORC place a lien on the property for the sum of U.S. EPA's removal costs at this site.

Key Issues

None.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
WQ, Waste Corrosive Liquids, Oxidizing, N.O.S., 8, UN3093, I (Hydrochloric Acid)	37 Drums	MI 9043864	EQ Detroit, Inc. Detroit, MI
Waste Corrosive Liquids, Acidic, Organic, N.O.S., 8, UN3265, II (Hydrochloric Acid)	12 Drums	MI 9043864	EQ Detroit, Inc. Detroit, MI
Waste Oxidizing Solid, N.O.S., 5.1, UN1479, II (chloride, Calcium)	1 Drum	MI 9043864	EQ Detroit, Inc. Detroit, MI
RQ, Waste Flammable Liquid, N.O.S., 3, UN 1993, II (Benzene, Carbon Tetrachloride)	2 Drums	MI 9043876	EQ Resource Recovery, Inc. Romulus, MI
Hazardous Waste, Liquid, N.O.S., 3, NA3082, III (Tetrachloroethylene, 1,4-Dichlorobenzene)	4 Drums	MI 9043876	EQ Resource Recovery, Inc. Romulus, MI
Waste Corrosive Liquid, Flammable, N.O.S., 8(3), UN2920, II (Hydrochloric Acid, Dimethyl Phthalate)	5 Drums	MI 9043876	EQ Resource Recovery, Inc. Romulus, MI
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, UM3264, I (Hydrochloric Acid)	1 Drum	MI 9043865	EQ Detroit, Inc. Detroit, MI
Waste Corrosive Liquid, Basic, Inorganic, N.O.S., 8, UN3266, II (Sodium Hydroxide)	5 drums	MI 9043865	EQ Detroit, Inc. Detroit, MI
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, UN3264, II (Sulfuric Acid)	2 Drums	MI 9043865	EQ Detroit, Inc. Detroit, MI
RQ, Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, UN3264, I (Hydrochloric Acid, Nitric Acid)	6 Drums	MI 9043865	EQ Detroit, Inc. Detroit, MI
Waste Oxidizing Liquid, Toxic, N.O.S., 5.1, UN3099, II (Chloride)	1 Drums	MI 9043877	EQ Detroit, Inc. Detroit, MI
Waste Ammonia Solutions, 8, UN2672, III	1 Drum	MI 9043877	EQ Detroit, Inc. Detroit, MI
Waste Corrosive Liquid, Oxidizing, N.O.S., 8, UN3093, II (Hydrochloric Acid)	2 Drums	MI 9043877	EQ Detroit, Inc. Detroit, MI
Hazardous Waste Liquid, N.O.S., 9, NA3082, III (Mercury)	17 Drums	MI 9043877	EQ Detroit, Inc. Detroit, MI
Non DOT, Non RCRA Regulated Material (Neutral Sludge)	9 Drums	NA	Vexor Technology, Inc. Medina, OH
Non DOT, Non RCRA Regulated Material (Base Solid)	3 Drums	NA	Vexor Technology, Inc. Medina, OH
Non DOT, Non RCRA Regulated Material (Water Soluble Liquid)	3 Drums	NA	Vexor Technology,

			Inc. Medina, OH
Non DOT, Non RCRA Regulated Material (Organic Solid/Sludge)	2 Drums	NA	Vexor Technology, Inc. Medina, OH
Non Hazardous Waste and PPE	30 cubic yards	NA	American Landfill Waynesburg, OH
RCRA Empty Drums	279 Drums	NA	Columbus Steel Drum Co. Columbus, OH
RCRA Empty Drums	118 Drums	NA	Columbus Steel Drum Co. Columbus, OH
Hazardous Waste, Solid, N.O.S., 9, NA3077, III (Chromium, Quartz)	2 pallets (3600 lbs)	PAG 468188	Inmetco Ellwood City, PA
Non DOT, Non RCRA Regulated Material (organic Solids/Sludge)	8 Drums	NA	Vexor Technology, Inc. Medina, OH
Non DOT, Non RCRA Regulated Material (Base Solid)	7 Drums	NA	Vexor Technology, Inc. Medina, OH
Waste Corrosive Liquid, Acidic, Inorganic, N.O.S., 8, UN3264, I (Hydrochloric Acid)	1 Drum	MI 9152005	EQ Detroit, Inc. Detroit, MI
Waste Oxidizing Solids, N.O.S., 5.1, UN1479, II (Chloride, Calcium)	3 Drums	MI 9152005	EQ Detroit, Inc. Detroit, MI
RQ, Waste Flammable Liquids, N.O.S., 3, UN1993, II, (Benzene, Carbon Tetrachloride)	1 Drum	MI 9152007	EQ Resource Recovery, Inc. Romulus, MI
RQ, Waste Pyridine, 3, UN1282, II	1 Drum	MI 9152007	EQ Resource Recovery, Inc. Romulus, MI
Waste Oxidizing Solid, N.O.S., 5.1, UN1479, II (lead Sulfate)	1 Drum	MI 9152008	EQ Detroit, Inc. Detroit, MI
Waste Benzoquinone, 6.1, UN2587, II	1 Drum	MI 9152008	EQ Detroit, Inc. Detroit, MI
Waste Sodium Fluoride, 6.1, UN1690, III	1 Drum	MI 9152008	EQ Detroit, Inc. Detroit, MI
RQ, Waste Sodium Hydrogen Difluoride, 8, UN2439, II	2 Drums	MI 9152008	EQ Detroit, Inc. Detroit, MI
Hazardous Waste, Solid, N.O.S., 9, NA3007, III (Thiourea)	1 Drum	MI 9152009	EQ Detroit, Inc. Detroit, MI
Waste Oxidizing Solid, Corrosive, N.O.S., 5.1, UN3085, I (Chromic Acid, Nitric Acid)	1 Drum	MI 9152009	EQ Detroit, Inc.

response.epa.gov/SmithChemical