

United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Saturday, March 1, 2014
From: Michael Towle, On-Scene Coordinator
To: Dustin Armstrong, PADEP SERO

Subject: Off-Site Transport and Disposal (first phase)
Metro Container Corporation
2nd & Price Street, Trainer, PA
Latitude: 39.8249606
Longitude: -75.3990472

POLREP No.:	63	Site #:	032H
Reporting Period:	02/23/2014-03/01/2014	D.O. #:	
Start Date:	9/30/2013	Response Authority:	CERCLA
Mob Date:	9/30/2013	Response Type:	Time-Critical
Demob Date:		NPL Status:	NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	PAD044545895	Contract #	
RCRIS ID #:			

Site Description

The Site is comprised of two tax parcels located south of the intersection of West 2nd Street and Price Street in the Borough of Trainer, Delaware County, Pennsylvania. For more than 100 years, the property has been used exclusively for industrial and commercial purposes, including petroleum storage, paraffine manufacturing, carbon disulfide manufacturing, and steel and fiber drum reconditioning. The parcels are currently owned by an entity that did not conduct the original operations at the Site and occupied by an entity involved in industrial painting. The Site is surrounded by a chain-link fence and covers an estimated 10.4 acres. Refer to POLREP 50 for more detailed background information.

A. The Metro Container Corporation Site was listed to the National Priorities List on March 15, 2012. See POLREP 50 for background information considered in the removal site evaluation leading to current removal actions.

B. The Site was the subject of a Removal Action initiated by EPA in June 1988 and completed by Potentially Responsible Parties pursuant to an EPA Order. The primary goals of the Removal Action were to address contaminated liquids pooled at the Site and migrating from the Site towards Stoney Creek alongside the Site and removal of thousands of drums containing residuals. The Removal Action was restarted in 1990 to address drums unearthed during investigations at the Site. The investigations were conducted in response to learning of drum burial activities during legal proceedings.

C. On August 26, 2013, EPA Region III approved an Action Memorandum for a Time-Critical Removal Action pursuant to Section 104(a) of the Comprehensive Environmental Response, Compensation, and Liability Act, as amended (CERCLA), determining it is appropriate and necessary to mitigate threats posed by the release and threatened release of hazardous substances from the Site. A Removal Action ceiling of \$4,051,100, of which \$3,923,600 is from the Regional Removal Allowance, was approved by Region III. The Removal Action generally entails the elimination of migration pathways (buried pipes), removal of soils impacted by greater than 50 parts per million PCBs and high concentrations of NAPL, and threats posed by the historic crushed drum area. Actions will be consistent with future anticipated remedial actions and will contribute to the efficient performance of any future remedial action.

D. The Site includes multiple systems of underground pipes and other drainage systems. The pipes are of unknown purpose. Two of these pipes are known to have discharged unknown substances directly into Stoney Creek for unknown reasons. The removal of these systems which convey hazardous substances are the subject of the initial removal actions.

Current Activities

A. ERRS imported loads of 2A modified stone and overburden clean fill were delivered to the Site. The modified stone will be used to backfill excavations below the water table and as cover material. The clean

fill will be used as needed to backfill excavations above the water table. In this reporting period, the materials will be used to complete the re-grading of the excavations in and about Features D and E in Grids 12, 13, 14, 15, 19 and 20.

B. ERRS continued to clear and grub vegetation in Grid 1 area to prepare for future activities in the northwest section of the Site.

C. This week ERRS completed the load out non-TSCA-regulated waste to Republic Conestoga Landfill located in Morgantown, Pennsylvania. During this period, 2,577.37 tons of waste were transported off site in 116 tri-axle trucks from February 24 through February 28 (Monday, February 24, 504.84 tons; Tuesday, February 25, 697.10 tons; Wednesday, February 26, 657.22 tons; Thursday, February 27, 486.18 tons; Friday, February 28, 232.03 tons). The majority of non-TSCA-regulated waste staged to date during the Removal Action has been shipped off site. Between February 20 and February 28, 3,000.91 tons of non-TSCA-regulated waste in 136 truckloads was transported off site. It is anticipated additional non-TSCA-regulated wastes will be generated during future activities as part of the Removal Action.

D. Eight soil samples were collected from five excavations in the northwestern corner of the property to further delineate the western extent of PCBs in soil. The samples were collected from various intervals in excavations dug in Grids 1W (west), 3W, 5W, 8W, and 12W. The samples were submitted for analysis of PCBs by EPA Method 8082.

E. Air monitoring was conducted during operations for particulates, volatile organic compounds, carbon monoxide, hydrogen sulfide, lower explosive limit, and oxygen percentage. No exceedances were observed.

Next Steps

A. Begin excavations of drums and drum remnants source areas on the northwestern portion of the property.

B. Finalize contract for the offsite disposal of TSCA-regulated wastes removed from excavations.

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