United States Environmental Protection Agency
Region III
POLLUTION REPORT

Date: Thursday, October 6, 2016
From: Michael Towle

To: Dustin Armstrong, PADEP SERO

Subject: PRP-Lead Removal Action (Source Area Removal)
Metro Container Corporation
2nd & Price Street, Trainer, PA
Latitude: 39.8249606
Longitude: -75.3990472

POLREP No.:	92	**Site #:**	032H
Reporting Period:	08/20/2016 - 09/26/2016	**D.O. #:**	
Start Date:	8/27/2015	**Response Authority:**	CERCLA
Mob Date:	12/15/2015	**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 an NPL Site and 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 the distillation of lubricating oil and paraffin wax, 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. Refer to POLREP #86 for a detailed description of removal activities conducted by EPA between September 2013 and September 2014 as well as a summary of the analytical results of samples collected and a description of the wastes disposed. Beginning August 27, 2015, the Removal Action continued as an enforcement-lead action conducted by a group of potentially responsible parties and pursuant to an Administrative Settlement Agreement and Order on Consent, dated August 27, 2015.

A. The subject Removal Action is a continuation of the Removal Action conducted by EPA between September 2013 and September 2014 which could not be completed, in part, due to the presence of a dilapidated building on the premises.

B. The Site includes multiple systems of underground pipes and other drainage systems which were largely removed by EPA in its removal activities of 2013 and 2014 (see POLREP #86). However, some of these pipes extended under the dilapidated buildings on the Site. The pipes and conveyance systems are of unknown purpose. Some of these pipes are known to have discharged unknown substances directly into Stoney Creek for unknown reasons. Other parts conveyed liquids from the area of building, but did not daylight into Stoney Creek. The removal of these systems which convey hazardous substances are the subject of removal actions.

Current Activities
A. Progress Reports #35 through #40 were submitted as scheduled. Progress Reports summarizing activities have been and will continue to be submitted to EPA on approximately a weekly basis for the duration of the removal action. The OSC has allowed cessation of Progress Reports at the point when wastes have been removed from the Site.

B. Continued perimeter air monitoring and sampling for carbon disulfide (as warranted) and visible dust at four monitoring locations. Dust suppression was conducted as needed during intrusive work.

C. Construction/repair of the south wall of the large annex was completed.

D. Completed planned removal actions in Source Areas A, C, and D. Source Area A was excavated

deeper than required and to a depth of 6 feet - a level at which a concrete pad or floor was found. The soils were found to be contaminated with elevated levels of VOCs.

E. Removal actions in Source Area B were conducted. The trench was excavated. Although the surface of the trench was concrete, it was built upon several layers of bricks. PCB analytical results greater than 25 ppm were detected in some of the confirmatory samples which necessitated the need to expand the excavations in several directions. At this time, additional analytical results are pending.

F. Located and removed Pipes MM, NN, and PP. MM was found plugged by concrete. NN was not found under the concrete slab. Pipe PP was found containing a dark sludge-like material and extending under the area of the building used for sandblasting. Additionally, a small terra cotta pipe trending approximately SSE-NNW and containing dark soil/debris was found in the eastern limits of the excavation of Pipe PP and was removed.

G. Collected three samples for TCLP analysis: one sample from a 55-gallon drum containing equipment decontamination fluids, one sample from construction and debris material, and one sample from soil stockpiles from the pole building gas line relocation (excavations were conducted during a prior reporting period).

Planned Removal Actions

A. Evaluate confirmatory sampling results from Source Area B, and if necessary, conduct additional removals of PCB remediation waste. Backfill all excavated areas.

Next Steps

A. Complete characterization of stockpiled materials and transport off site.

B. Complete all backfill activities.

C. Demobilization of equipment and personnel.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Non-RCRA, non-DOT-regulated material (soil)	6,425.02 tons (estimated)	Various (289 shipments)	Republic Conestoga Landfill, Morgantown, Pennsylvania
Non-RCRA, non-DOT-regulated material (debris)	712.73 tons (estimated)	Various (30 shipments)	Republic Conestoga Landfill, Morgantown, Pennsylvania
TSCA-regulated PCB remediation waste	4,184.34 tons (actual)	Various (175 shipments)	Heritage Environmental Services Landfill, Roachdale, Indiana
Non-hazardous liquid waste (purged ground water)	68.002 gallons (estimated)	Various (12 shipments)	Environmental Recovery Corporation, Lancaster, Pennsylvania
Liquid waste (purged ground water, PCBs 4.1 ppb)	15,542 gallons (estimated)	Various (3 shipments)	Environmental Recovery Corporation, Lancaster, Pennsylvania
Suspect non-friable ACM (transite pipe)	15 tons (estimated)	1 shipment (MCS-ASB-0001)	Republic Conestoga Landfill, Morgantown, Pennsylvania
PCB Remediation Waste and Asbestos-Containing Material (Galbestos)	3,700 pounds (estimated)	1 shipment (012265068JJK)	Waste Disposal Company, Belleville, Michigan
Reactive sulfide wastes (hazardous waste, n.o.s. (sulfide), 9 PGIII, D003)	3,500 pounds (estimated)	1 shipment (012094953JJK)	Envirite of Pennsylvania, York, Pennsylvania
PCB Remediation Waste	75 pounds (estimated)	1 shipment (000558359 VES)	Veolia ES Technical Solutions, Port Authur, Texas

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