

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

**Date:** Monday, October 15, 2007  
**From:** Paul L. Kahn & Eric M. Daly

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**Subject:** Supplemental POLREP  
Friction Division Products  
40 North Enterprise Ave, Lawrence Township (Trenton), NJ  
Latitude: 40.2728000  
Longitude: -74.7083000

<b>POLREP No.:</b>	40	<b>Site #:</b>	XW
<b>Reporting Period:</b>		<b>D.O. #:</b>	031
<b>Start Date:</b>	1/27/2007	<b>Response Authority:</b>	CERCLA
<b>Mob Date:</b>	1/28/2007	<b>Response Type:</b>	Time-Critical
<b>Demob Date:</b>	9/21/2007	<b>NPL Status:</b>	Non NPL
<b>Completion Date:</b>	9/21/2007	<b>Incident Category:</b>	Removal Action
<b>CERCLIS ID #:</b>	NJN0002058677	<b>Contract #</b>	EP-W-04-055
<b>RCRIS ID #:</b>			

**Site Description**

This Site, a defunct automotive brake pad manufacturer, was brought to the attention of EPA by the NJDEP for a possible referral for a CERCLA removal action. An inspection by EPA OSCs and a DEP responder on 12/23/05 revealed the following hazardous materials/wastes were abandoned at the site: tons of asbestos material, tons of elemental sulphur, 1,000+ drums of mostly unknown materials or materials that do not match the label description, hundreds of smaller containers, acids, flammable liquids, iron and aluminum powders, flammable solids, waste oil, solvents, and other contaminants or pollutants. The Site is semi-controlled, with most doors being locked but numerous open windows or sections of sheet-metal walls missing. A maintenance man is on-site for a few hours Mon-Fri.

During June, 2006, the OSC observed that employees of the RP, Friction Division Products, were entering the Site and loading contaminated drums and debris in a roll-off from Building #7. In the process of removing the contaminated debris they spilled powdered chemicals from broken bags on a pallet. EPA brought this to the attention of the property owners. With EPA management authorization and the owner's permission EPA initiated security guard service as of June 15, 2006 to prevent access by the RP and other unauthorized persons. Security guard service was discontinued on June 26, 2006, when the RP agreed to not enter the Site unless EPA was present.

**Current Activities**

This POLREP is intended to only provide information pertaining to the Disposition of Wastes section.

**Planned Removal Actions**

n/a

**Next Steps**

None

**Key Issues**

None

**Estimated Costs \***

	<b>Budgeted</b>	<b>Total To Date</b>	<b>Remaining</b>	<b>% Remaining</b>
<b>Extramural Costs</b>				
ERRS - Cleanup Contractor	\$975,000.00	\$950,000.00	\$25,000.00	2.56%
<b>Intramural Costs</b>				
<b>Total Site Costs</b>	\$975,000.00	\$950,000.00	\$25,000.00	2.56%

\* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

**Disposition of Wastes**

Disposal of hazardous substances, contaminants, and pollutants occurred at off-Site disposal facilities.

<b>Waste Stream</b>	<b>Quantity</b>	<b>Manifest #</b>	<b>Disposal Facility</b>
solid asbestos-containing material removed from fabric filter devices at the Site.	70 tons	various bills-of-lading	Modern Landfill, York, PA 17402
Manganous Oxide	6 drums totaling 2,300 lbs.	HazMat bill-of-lading 919722-15119	Von Roll America, Inc., Liverpool, OH 43920
corrosive solid (sodium hydroxide, potassium hydroxide)	2 drums totaling 1,064 lbs.	HazMat bill-of-lading #919496-9000	Heritage Environmental Services, Indianapolis, IN 46231
oxidizer liquid (sodium nitrate, selenium), corrosive liquid sulfuric acid, hydrochloric acid, sodium hydroxide potassium hydroxide, environmentally hazardous substance (lead); Waste Codes D001, D002, D010	7 drums totaling 2,414 lbs.	000004378WAS	Heritage Environmental Services, Indianapolis, IN 46231
used PPE and other burnable debris	60 cubic yards	bill-of-lading #s S109108, S108534	Heritage Environmental Services, Indianapolis, IN 46231
flammable liquids (toluene, ethylbenzne, dichloroethane MEK, paint-related material); Waste Codes D001, D008, D018, D028, D035	52 drums totaling 20,240 lbs.	000004379WAS	Von Roll America, Inc., Liverpool, OH 43920
flammable liquids (dichloroethane, MEK, trichloroethane); Waste Codes D028, D018, D029, D035	38 drums totaling	000003668WAS	Von Roll America,

	15,000 lbs.		Inc., Liverpool, OH 43920
flammable solids (MEK, dichloroethane); Waste codes D028 & D035	5 drums totaling 1,644 lbs.	000004382WAS	Von Roll America, Inc., Liverpool, OH 43920
Liquid dichloroethane and MEK(D018, D028, D035, D039)	6 drums totaling 330 gallons	919722-15119	Von Roll America, Inc., Liverpool, OH 43920
Aqueous liquids and sludges.	17 drums totaling 1,300 pounds	920143-15952	American Landfill, Waynesburg, OH 44688
Flammable solids	67 drums totaling 23,050 pounds	920143-15952	American Landfill, Waynesburg, OH 44688
Aqueous liquids containing benzene, dichloroethane, MEK, tetrachloroethane	34 drums totaling 10,200 pounds	920143-15952	American Landfill, Waynesburg, OH 44688

[response.epa.gov/frictiondivision](http://response.epa.gov/frictiondivision)

POLREP #40 Last Updated 10/15/2007