

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

Date: Wednesday, November 28, 2007

From: Paul L. Kahn & Eric M. Daly

To: Mary Mears, USEPA, Region 2, PAD Carole Petersen, USEPA, Region 2ERRD-NJRB
John Kushwara, USEPA Region 2 DECA-WCB Patricia Carr, USEPA-PAD
Fred Mumford, NJDEP Marissa Truono, USEPA ERRD-RAB
Walter Andrews , USEPA Region 2 DEPP-WPB George Zachos, USEPA Region 2 ERRD
Andrew Radaant, US DOI Dave Sweeney, NJDEP
Tim Grier, USEPA Headquarters 5202G Kristin Grun, NJDEP
Joshua Gradwohl, NJDEP Paul King, NJDEP
Carol Chamberlain, Lawrence Township Health Dept.

Subject: Friction Oil Spill Removal

Friction Division Products

40 North Enterprise Ave, Lawrence Township (Trenton), NJ

Latitude: 40.2728000

Longitude: -74.7083000

POLREP No.:	44	Site #:	XW
Reporting Period:	11/08/2007-11/29/2007	D.O. #:	050
Start Date:	10/29/2007	Response Authority:	OPA
Mob Date:	1/28/2007	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	NJN0002058677	Contract #	EP-W-04-055
RCRIS ID #:		Reimbursable Account #	
FPN#	E08201		

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

OSC, ETI, and Environmental Products mobilized On-Site, November 27, 2007. Equipment failures have caused some delays. #2 Oil was pumped into the AST to soften the #6 Oil Sludge. The Vacuum truck belt broke. The #6 Oil was still too solid to remove. A Heating Unit/Heating Coil system was then mobilized. The heating unit was running for approximately 7 hours until that broke down. Presently, a new heating unit just arrived On-Site.

Planned Removal Actions

There is still approximately one foot of #6 oil sludge in the tank. Confined space entry is necessary to remove the remainder of the oil.

Key Issues

Weather, confined space entry safety

response.epa.gov/frictiondivision