## United States Environmental Protection Agency Region V POLLUTION REPORT

Date: Wednesday, March 8, 2006

From: Jon Gulch

To: Sam Borries, U.S. EPA Jason El-Zein, U.S. EPA

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Kevin Clouse, Ohio EPA Timothy Murphy, City of Toledo

U.S. Coast Guard Case Officer, USCG Alex Tzallas, US EPA

Subject: Continuation of PRP Removal Activities

Delta Fuels

1820 Front St, Toledo, OH Latitude: 41.6586000 Longitude: -83.5047000

POLREP No.: 9 Site #: Z5FG

**Reporting Period:** 2-18-06 to 3-24-06 **D.O.** #:

Start Date:11/29/2005Response Authority:OPAMob Date:11/29/2005Response Type:EmergencyDemob Date:NPL Status:Non NPLCompletion Date:Incident Category:Removal Action

CERCLIS ID #: Contract #

RCRIS ID #: Reimbursable Account #

**FPN**# E06502

### **Site Description**

See POLREP #1 for a full description of the Site.

### **Current Activities**

From February 18 - March 24, the PRP contractor addressed dewatering of the site through the use of vacuum trucks at various locations around the site. Locations included the storm sewer system that runs parallel to the ODOT construction site for I-280; within the mass excavation; and on-site in the tank farm.

From February 18 - March 7, a PRP contractor monitored the perimeter of the site for exposure to petroleum/gasoline vapors with stationary monitoring equipment. Monitoring will resume when site activities increase.

On January 25, the PRP contractor began discharging pre-treated storm water and groundwater from the on-site pre-treatement plant. The original discharge rate was 52 gpm. The discharge rate was raised to 100 gpm by the City of Toledo on February 8, 2006. The PRP contractor is providing analytical data to the City of Toledo Division of Environmental Services.

From February 18 to March 24, limited activities by the PRP contractor were performed on-site. The PRP contractor continued to treat, discharge and record the on-site treated water discharge to the Front Street Sanitary Sewer main.

#### **Planned Removal Actions**

Install a duel (water and gas) Vapor Recovery System along the ODOT storm sewer system both north and south of the mass excavation.

Continue collection and removal of on-site liquids contaminated with petroleum.

Start on-site remediation activities which will include surface soil removal, removal of the temporary clay barrier wall, removal of the contaminated dike wall along the east side of the tank farm, installation of a new dike wall along the east side of the tank farm, and installation of an impermeable barrier along the inside of the tank farm.

## **Next Steps**

- The PRP contractor will continue storm water management/collection and sewer monitoring activities.
- The PRP contractor will resume monitoring the air around the perimeter of the facility and in the adjoining neighborhood.
- The PRP contractor will continue to treat and discharge water collected on-site in the waste water treatment system.
- The PRP contractor will establish and submit to the EPA proposals for the removal of contaminated soils on-site.
- The PRP contractor will submit a work plan addressing the remediation of the site as well as bring the site up to the levels as required by the SPCC legislation.

### **Key Issues**

As of January 24, 2006 - 19,909 gallons of product have been recovered.

The plug of the storm sewers located at the Maumee River was pulled on Friday January 13, 2006.

As of January 13, 2006 - 23,163.85 tons of contaminated soils were sent to the Evergreen Landfill for reclaiming or disposal. Some off-site contaminated soils are still remaining on the project site waiting to be sent to the landfill.

As of March 3, 2006 592,819 gallons groundwater was treated on-site and then pumped into the sanitary sewer system for discharge through the City of Oregon Sanitary Wastewater Treatment Plant.

The correct address in previous POLREPS for the wastewater treatment plant should have been: City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611.

# **Disposition of Wastes**

Waste Stream	Quantity	Manifest #	Disposal Facility
Groundwater	18,419		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	18,400		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	19,600		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	19,535		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	20,465		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	6,700		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,

site			Toledo, Ohio 43611
Groundwater	13,450		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	20,158		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	19,703		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site	ganons		Toledo, Ohio 43611
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Groundwater	18,106		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	60,489		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	15,850		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	19,105		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site	Sanons		Toledo, Ohio 43611
	40.605		·
Groundwater	48,605		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	23,946		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	37,809		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Non-Hazardous	5,400	MI10100124	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		05332 011 051 (155, 5000 110553311111, 504013, 1111 1020 1
Non-Hazardous	6,000	MI9773596	Ligher Oil Service 0000 Regulaver Detroit MI 48204
Waste	Ĺ	W119773390	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
	gallons		
Non-Hazardous	5,200	MI9773810	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		
Non-Hazardous	5,400	MI10100125	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		
Non-Hazardous	5,200	MI9773811	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons	1113773011	Cisier on service, your research, petron, nr 10201
		MI0772604	H.1. O'l C
Non-Hazardous Waste	6,000	MI9773604	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
	gallons		
Non-Hazardous	6,050	MI9773605	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		
Non-Hazardous	5,200	MI9773812	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		
Non-Hazardous	5,400	MI10100126	Usher Oil Service, 9000 Roselawn, Detroit, MI 48204
Waste	gallons		
			City of Tolodo Division of Water D 1
Groundwater	42,052		City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On-	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
site			Toledo, Ohio 43611
Groundwater	24,224		City of Toledo, Division of Water Reclamation, Bay View
	gallons		Wastewater Treatment Plant, 3900 N. Summit Street,
Pre-Treated On-	8		
Pre-Treated On- site	S		Toledo, Ohio 43611
Pre-Treated On-	36,756		Toledo, Ohio 43611  City of Toledo, Division of Water Reclamation, Bay View
Pre-Treated On- site			

Groundwater Pre-Treated On- site	23,143 gallons	City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611
Groundwater Pre-Treated On- site	36,597 gallons	City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611
Groundwater Pre-Treated On- site	28,138 gallons	City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611
Groundwater Pre-Treated On- site	45,040 gallons	City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611
Groundwater Pre-Treated On- site	51,358 gallons	City of Toledo, Division of Water Reclamation, Bay View Wastewater Treatment Plant, 3900 N. Summit Street, Toledo, Ohio 43611

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