United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, May 2, 2006
From: Jon Gulch

To:	Sam Borries, U.S. EPA	Jason El-Zein, U.S. EPA
	Carl Norman, U.S. EPA	Mindy Clements, U.S. EPA
	Beverly Kush, U.S. EPA	Tom Krueger, U.S. EPA-ORC
	Randa Bishlawi, U.S. EPA	Valencia Darby, Department of Interior
	Joe Ulfig, U.S. EPA	Thomas Marks, U.S. EPA
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	Isalee Coleman, U.S. EPA	Yolanda Bouchee-Cureton, U.S. EPA
	Carol Ropski, U.S. EPA	Barbara Carr, U.S. EPA
	John Hahn, USCG	Michelle Bas, USCG
	Patricia Cooley, USCG	Duty Officer, USCG
	Scott Shane, Ohio EPA	Scott Nally, OEPA
	Don Bussey, EPA	Mike Gerber, Ohio EPA
	Kevin Clouse, Ohio EPA	Timothy Murphy, City of Toledo
	U.S. Coast Guard Case Officer, USCG	Alex Tzallas, US EPA

Subject: Continuation of Removal Action
Delta Fuels
1820 Front St, Toledo, OH
Latitude: 41.6586000
Longitude: -83.5047000

POLREP No.:	12	**Site #:**	Z5FG
Reporting Period:	4-16-06 to 4-30-02	**D.O. #:**	
Start Date:	11/29/2005	**Response Authority:**	OPA
Mob Date:	11/29/2005	**Response Type:**	Emergency
Demob Date:		**NPL Status:**	Non NPL
Completion 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 April 16-20, the BOA contractor continued 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. The ERRS contractor continued to treat, discharge and record the on-site treated water discharge to the Maumee River. Approximately 65,524 gallons of treated water was discharged to the Maumee River during the week. START used the AreaRAE air monitoring system to monitor the ambient air around the perimeter of the site. Three stations were set up along the eastern perimeter to monitor the air near the residential neighborhood, while the fourth station was setup along the western perimeter. Each unit is calibrated daily.

On April 18, .the previously excavated test pits were filled in by the ERRS contractor. The east side trench was lengthened and the bottom was cleared and sloped to drain water and product to a main collection point. A second trench was installed on the west side of tank #3. These trenches are directly pumped to the waste water treatment system.

On April 19, START representatives collected soil and water samples from the site using an ERRS procured Geoprobe. The purpose of the sampling event was to further delineate the on-site contamination, investigate a potential perched water zone, and determine if product is migrating off-site. Samples were collected from the area east of Tanks 4 and 5.

On April 20, START collected water samples from the sewer system behind the sewer plugs. Sample points included Manhole 55, Manhole 51, and Manhole 47. These samples were collected before the projected rain event.

From April 21-30, the BOA contractor continued 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. The ERRS contractor continued to treat, discharge and record the on-site treated water discharge to the Maumee River. Treated water was discharged to the Maumee River on April 25, 2006. START continued to monitor the perimeter of the site using the AreaRAE system.

On April 24, START personnel collected storm sewer water samples for BTEX analysis after a large rain event. Sample points included Manhole 55, Manhole 51, and Manhole 47. All samples from April 20 and 24 were sent to an ERRS procured laboratory for analysis. On April 24, 25, and 27, samples of treated wastewater were also collected and sent to the same laboratory for analysis.

On April 26, the new RP consultant presented a Work Plan to the US EPA for consideration.

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, and air monitoring during removal actions.

Review the new RP consultant Work Plans to determine their ability to continue the Removal Action.

Next Steps

- The BOA contractor will continue storm water management/collection, sewer monitoring activities and participate in Site Safety.

- The ERRS contractor will continue to treat and discharge water collected on-site in the waste water treatment system.

- The ERRS contractor will continue to develop Work Plans for on-site removal actions and the off-site soil/vapor recovery system.

Key Issues

As of May 30, 2006 - 20,200 gallons of product have been recovered from various locations around the site and the storm sewers.

As of April 20, 2006, 290,043 gallons of surface water was treated on-site and then pumped to the Maumee River under USEPA authority.

Disposition of Wastes

Waste Stream	Quantity	Manifest #	Disposal Facility
Surface Water Treated On-site	23,794 gallons		Maumee River
Surface Water Treated On-site	8,888 gallons		Maumee River
Surface Water Treated On-site	13,932 gallons		Maumee River
Surface Water Treated On-site	18,910 gallons		Maumee River