

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Sunday, March 23, 2008

From: Jon Gulch

To: David Chung, U.S. EPA	Jason El-Zein, U.S. EPA
Linda Nachowicz, U.S. EPA	Mark Durno, U.S. EPA
Jeff Kelley, U.S. EPA	Afif Marouf, U.S. EPA
William Messenger, U.S. EPA	Mick Hans, U.S. EPA
Duty Officer, USCG	Kevin Clouse, Ohio EPA
Christy Casey, USCG-MSU Toledo	Timothy Murphy, City of Toledo
Michael Chezik, DOI	Patricia Krause, U.S. EPA
LCDR Adkins, USCG-NPFC	Steve Thomson, Ohio DNR

Subject: Continuation of RP Removal Actions
Sunoco Pipeline Oil Spill
North of Starr and East of I-280, Toledo, OH
Latitude: 41.6464000
Longitude: -83.4978000

POLREP No.: 2	Site #: Z5GF
Reporting Period: March 21-23, 2008	D.O. #:
Start Date: 3/20/2008	Response Authority: OPA
Job Date: 3/20/2008	Response Type: Emergency
Demob Date:	NPL Status: Non NPL
Completion Date:	Incident Category: Removal Action
CERCLIS ID #:	Contract #
RCRIS ID #:	Reimbursable Account # 2008HR05F0XGF302D91C
FPN# E08508	

Site Description

See POLREP #1 for a full Site Description.

Current Activities

Site 1 (8" pipeline excavation) Sunoco will maintain 24/7 vacuum truck operations at the pipe excavation and will continue impacted surface clean-up with vacuum trucks, soil removal, peatsorb addition, and utilization of absorbent pads. An interceptor trench currently in place will be extended by 20' to 30' to the Northwest/Southeast. Additional test pit/boring locations will be identified and marked-out.

Site 1A (Poplar Road and CSX Railway) The site is approximately a quarter mile away from the identified Sunoco 8" pipeline leak.

The area is on the East side of the CSX Railway and is in a natural swale behind residential apartments. An access road has been installed to allow vacuum truck operations and heavy equipment access. Area has been cleared of vegetation/debris and oil contaminated materials around the swale. Sunoco contractors will install an underflow dam with a collection sump and will hand auger along the site to bracket the affected area and attempt to delineate an oil migration pathway. Nearby identified affected City of Toledo sewers (four total) will be vacuumed of oil and concurrent observations will be documented.

Affected waterway locations (boom sites) will continue to be monitored and effectiveness of boom locations will be modified as needed. Collected debris will be removed and vacuum truck operations and personnel will be on a rotation checking and maintaining all booms. Absorbent pads will be placed in still/slow water areas where sheen/oil are present.

Planned Removal Actions

- Areas of contamination (Site 1 and 1A) will be cleaned to appropriate levels (to be determined).
- Impacted soils will be disposed of following appropriate RCRA and TSDF compliance regulations.
- Impacted areas will be restored to pre-spill conditions.

Next Steps

On March 24, 2008, the RP consultants will provide a Work Plan to document the methodology of identifying oil migration pathways and the source of oil pooling at Site 1A (Poplar Road and CSX Railway).

Key Issues

None.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
START	\$35,000.00	\$2,500.00	\$32,500.00	92.86%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$15,000.00	\$2,200.00	\$12,800.00	85.33%
Total Site Costs				
	\$50,000.00	\$4,700.00	\$45,300.00	90.60%

* 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.

response.epa.gov/SunocoPipeline

POLREP #2 Last Updated 4/1/2008