

United States Environmental Protection Agency
Region IV
POLLUTION REPORT

Date: Friday, February 2, 2007

From: Leslie Sims

Subject: T & D

Tennessee Wheel & Rubber
817 18th Avenue North, Nashville, TN
Latitude: 36.1631000
Longitude: -86.8036000

POLREP No.:	5	Site #:	A4LR
Reporting Period:	1/29-2/1/07	D.O. #:	0207-F4-0031
Start Date:	5/22/2006	Response Authority:	CERCLA
Mob Date:	5/22/2006	Response Type:	Emergency
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	TNN000409873	Contract #	68-S4-02-07
RCRIS ID #:			

Site Description

Tennessee Wheel and Rubber Site, a defunct wheel assembly and caster manufacturing company is located at 817 18th Avenue North in Nashville, TN. The company filed for bankruptcy and ceased operations in February 2005. The property has been abandoned since that time. At the request of TDEC, EPA responded to the site to investigate reports of an oily substance entering an offsite sanitary-sewer system from the property. Upon arrival, the FOSC observed a sheen in runoff bisecting a debris pile and entering a nearby catch basin. Additionally, during the reconnaissance, an estimated 400 containers (suspected of containing hazardous substances), varying in size, content and integrity were observed throughout the property.

Refer to previous POLREPs for more detail.

Current Activities

January 29-31, 2007

EPA and contractors START (TtEMI) and ERRS (Kemron) returned to the site to complete transportation and disposal of wastes generated during the previous stabilization effort.

Waste, including drums, waste oil from a sump, and an above ground storage tank was prepared for off site disposal. Two Underground Storage Tanks discovered during the stabilization effort were opened and gauged. The first UST gauged (southwest portion of the site) contained approximately 18 inches of what appeared to be diesel or fuel oil. The second UST gauged (northern portion of the site) contained approximately 9 inches of what appeared to be diesel or fuel oil.

All recovered wastes were documented, labeled, loaded, and shipped to an approved disposal facility. A total of 96 containers of wastes were shipped off site for disposal. Approximately 450 empty containers from around the site were confirmed RCRA clean, crushed and staged on site inside the South Building.

On February 1, 2007

Following loadout of the containers, ERRS and START demobilized the site.

Planned Removal Actions

START will collect samples from the two USTs and submit them for analysis to an approved laboratory. Pending analytical results, further action may be needed to address the contents of the USTs.

Next Steps

EPA will determine if further action is needed following receipt of results from the sampling effort conducted during the response. Additional action may be required if analytical data indicate other conditions i.e., leaking USTs, elevated bulk/surficial/subsurface soil contamination, etc., pose an imminent or potential threat to public health or the environment.

Key Issues

None

Disposition of Wastes

Wastes were shipped via Robbie D. Wood, Inc. (ALD067138891) to Chemtron Corporation (OHD066060609) in Avon, OH. Total of 96 containers of waste shipped on Manifest Number 001753967, including:

Flammable liquids - 19 each 55-gallon drums

Tetrachloroethylene - 1 each 55-gallon drum

Toluene diisocyanate - 2 each 55-gallon drums

Toluene diisocyanate - 1 each 5-gallon pail

Sulfuric acid - 1 each 55-gallon drum

Phosphoric acid - 1 each 55-gallon drum

Caustic liquids - 1 each 55-gallon drum

Non-RCRA oils, resins, etc. - 70 each 55-gallon drums

response.epa.gov/tennesseewheelandrubber