

United States Environmental Protection Agency
Region VII
POLLUTION REPORT

Date: Wednesday, January 14, 2004

From: Don Lininger

Subject: Initiation of Action

Rogene French Alcohol Plant
7155 NE 100 Road, Osceola, MO
Latitude: 38.0337510
Longitude: -93.6520400

POLREP No.:	1	Site #:	A74Q
Reporting Period:	November - January	D.O. #:	0044
Start Date:	11/12/2003	Response Authority:	CERCLA
Mob Date:	12/29/2003	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	MOD981722481	Contract #	68-S7-02-04
RCRIS ID #:	MOT300011129		

Site Description

The Rogene French Alcohol Plant site (Site) is located at 7155 NE 100 road, southeast of Osceola, St. Clair County, Missouri, in a rural/light residential area. The property is an approximate 40-acre tract, but the known area of concern is about three acres. The site is an abandoned alcohol and solvent recovery distillation facility. Three recently abandoned mobile homes are located on the west side of the site. A water supply well is located near the three mobile homes. Two buildings are located on the site, one adjacent to the mobile homes, the other to the east of the mobile homes and adjacent to the distillation units. Both buildings contain abandon drums. Eleven above-ground storage tanks are located on the east side of the Site.

Threat

Numerous abandoned drums and eleven above-ground storage tanks were identified on the Site. Neither the drums nor the tanks were labeled, and all were in poor condition. The following hazardous substances, as defined in Section 101(14) of CERCLA and listed at 40 C.F.R. 302.4, were identified on the Site: benzene, carbon tetrachloride, methyl-ethyl ketone, tetrachloroethene, trichloroethene, and vinyl chloride. The surrounding soil may be contaminated due to the extremely poor condition of the drums and tanks. The Site is not secure so there is significant potential for exposure to nearby human populations as well as any animals that may traverse the Site.

Current Activities

The current removal activity can be broken down into a step-by-step process:

STEP 1 (11/12/03-11/14/03): Each drum was staged for convenient sampling access.

STEP 2 (12/2/03-12/3/03): Each drum and above-ground storage tank was field sampled for removal preparation.

STEP 3 (12/29/03-12/30/03): The drums and above-ground storage tanks containing liquids were pumped completely empty by a vacuum truck. The liquid waste was transported by Envirovac Waste Transport Systems (USEPA ID #ILRQOQO19588). There were 7,453 gallons of liquid waste transported to the Continental Cement Company (USEPA ID #MQDQ54018288), where it was disposed as a D001 Hazardous Waste. The drums containing solids were staged for later removal. The empty drums and above-ground storage tanks were staged for later removal.

Planned Removal Actions

The remaining actions required for completion are removal of solid waste, removal of drums and above-ground storage tanks, and removal of residue.

Next Steps

The next steps are removal of solid waste, drums and above-ground storage tanks.

Key Issues

None

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$85,379.00	\$7,748.55	\$77,630.45	90.92%
RST/START	\$45,349.00	\$30,000.00	\$15,349.00	33.85%
Intramural Costs				
USEPA - Direct (Region, HQ)	\$16,900.00	\$3,900.00	\$13,000.00	76.92%
USEPA - InDirect	\$91,995.00	\$0.00	\$91,995.00	100.00%
Total Site Costs	\$239,623.00	\$41,648.55	\$197,974.45	82.62%

* 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/RogeneFrenchAlcoholPlant

POLREP #1 Last Updated 1/20/2004