

United States Environmental Protection Agency
Region VI
POLLUTION REPORT

Date: Friday, September 7, 2001

From: Gary Moore

To: Site File, U.S. EPA Region 6

Subject: R&H Oil Company, Inc.
403 Somerset Road, San Antonio, TX
Latitude: 29.3722030
Longitude: -98.5376080

POLREP No.:	3	Site #:	06FR
Reporting Period:		D.O. #:	
Start Date:	8/13/2001	Response Authority:	CERCLA
Mob Date:	8/13/2001	Response Type:	Time-Critical
Demob Date:		NPL Status:	Non NPL
Completion Date:		Incident Category:	Removal Action
CERCLIS ID #:	TXD057577579	Contract #	
RCRIS ID #:	TXD057577579		

Site Description

The R&H Oil Company, Inc. Site (hereinafter the "Site") is an abandoned used oil processing facility. The facility ceased operation in approximately 1992. The property has been used for various petroleum refining and used oil processing operations since approximately 1934. This Site and the adjacent Tropicana Energy Company, Inc. (hereinafter known as "Tropicana") Site have some common historical owner/operator(s) and as such may also share in a portion of the environmental contamination located on the two sites. The Site consists of 28 Aboveground Storage Tanks (ASTs), extensive refining equipment and piping, separator, sump, and other drums and containers. The key problem areas of the Site include containerized used oil, used oil sludge, corrosive liquids, used oil contaminated water; miscellaneous containerized materials; visible soil contamination; and, asbestos containing materials (ACM) on tanks, piping, equipment, and within buildings. In addition, ground water contamination located on the Tropicana Site is believed to be associated with current and historical spills from operations located on these two Sites.

Current Activities

Since August 27, EPA and its contractors have completed the asbestos abatement activities; visually inspected the materials in each of the tanks; removed and disposed of approximately 47,944 gallons of used oil, and used oil contaminated water; neutralized, and disposed of approximately 1800 gallons of used oil contaminated sulfuric acid with the contaminated water waste stream; and, initiated a limited equipment and piping demolition. In addition to the above activities, the EPA is currently consolidating additional liquid waste streams, cleaning tanks, and determining the characteristics and the appropriate disposal methods for the sludges.

Planned Removal Actions

The planned removal activities for the Site include the removal/disposal of ACM; removal/disposal of materials in tanks, piping, equipment and other miscellaneous containers; demolition of tanks, piping, and equipment; and, removal/disposal of visibly contaminated soils.

Next Steps

The next steps will include completing the consolidation and disposal of the liquid wastes; determining the characteristics and disposal options for the used oil sludges; completing the demolition of the tanks, equipment, and piping; and, removal and disposal of visibly contaminated soils.

Key Issues

This Site is generating a significant amount of community interest in part due to the wide spread ground water contamination resulting from chlorinated solvent releases from Kelly Air Force Base. This Site is located less than 1/4 mile from Kelly Air Force Base. Preliminary sampling of monitoring wells located on the Tropicana Site show free hydrocarbon products floating on the shallow ground water. Additional

investigations will be necessary to determine the exact constituents and the extent of the plume. This Site including the Tropicana Site was proposed to the National Priorities List (NPL) on June 14, 2001.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
Intramural Costs				
Total Site Costs	\$0.00	\$0.00	\$0.00	0.00%

* 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/RandH

POLREP #3 Last Updated 9/28/2001