

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

SUBJECT: Gulf Oil Corp. Adhesives & Resins 3/30/00
PAD 014 304 976
Environmental Indicators Assessment/Final Determination

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TO: Gulf Oil Corp. Adhesives & Resins File
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This is an update to the 9/21/94 File Review memo by Kai H. Shum, for the purpose of determining the need for environmental clean-up at the site.

As stated in Kai Shum's memo, the Gulf Oil facility closed in 1981 and has been subdivided into three (3) properties. The properties were purchased by Landacq, Inc.; Bud Morello, Inc.; and William Wilson's Sons, Inc. (Figure 1).

Waste Management Units and Underground Storage Tanks

Wastewater Lagoons - The former facility used two unlined lagoons for wastewater management. Detailed information on their management is not available. The lagoons were closed in 1971, when the facility began discharging the wastewater to the Lansdale Borough POTW. Details on the closure are not available. They were probably located under the current Gas Boy warehouse on the William Wilson's Sons property.

Underground Storage Tanks - Five underground tanks were located on the Landacq parcel of the property (Figure 2). They were used to store heating oil, floor oil, toluene and gasoline. They were removed in late 1988. A letter report by EEC, dated 2/2/89, documents the results of the post excavation sampling. By letter of 5/5/89, PADEP concurred with the findings that no further action was needed.

CERCLA Investigation

The facility is included in the CERCLA North Penn Area 6 Site study area (Figure 3). Wide-spread groundwater contamination, primarily TCE and PCE, exists beneath this area of Lansdale. The groundwater contaminants of concern were not identified as chemicals managed

by Gulf Oil prior to facility closure in 1981. CERCLA has investigated twenty-six (26) facilities, including the Gulf Oil facility, to determine the source of the groundwater contamination. Soil samples taken at the facility identified no chemicals at levels of concern for either human exposure or groundwater contamination. Samples were taken from the underground storage tanks and the area of the former lagoons (Figures 4 & 5). Detailed information on the sampling is contained in the RI/FS Report - North Penn Area 6 Site, Source Control Study (Black and Veach, 12/94); and the Facility Specific Sampling Report - William M. Wilson's Sons, Inc. (RUST, 9/96).

Further Action

No further action is needed at this former facility. The soil sampling reports identified above and the EPA Record of Decision - North Penn Area 6 Site, Source Control Remedial Action for Operable Unit 1 (9/29/95), confirms that the soils at the former facility do not require corrective action and that the groundwater contamination in the area did not originate from the former facility. Superfund is handling the contaminated groundwater as part of the North Penn Area 6 Site study.