

Friedman Property

New Jersey

EPA ID#: NJD980532832

EPA REGION 2

Congressional District(s): 04

Monmouth

Upper Freehold Township

NPL LISTING HISTORY

Proposed Date: 12/1/1982

Final Date: 9/1/1983

Deletion Date: 3/7/1986

Site Description

The approximately three-acre Friedman Property is an open, vacant lot with scrub vegetation. Drums and liquids were dumped into a ditch at the site in the late 1950s and 1960s. Groundwater underlying this abandoned site was suspected to contain a number of contaminants. The Friedman Property was one of four Superfund sites within a two-mile radius. The site is in a rural area with scattered residences, commercial facilities, and several trailer parks, all dependent on local groundwater as the source of drinking water. The site is bordered by an unnamed tributary to Lahaway Creek, a single-family residential property, and New Jersey Routes 537 and 539.

Site Responsibility: This site was addressed through Federal and State actions.

Threat and Contaminants

Although groundwater samples showed very low levels of creosotes and volatile organic compounds (VOCs), a groundwater contaminant plume could not be defined. After extensive investigations, EPA determined that the low levels of compounds in the groundwater did not pose a threat to human health or the environment.

Cleanup Approach

This site was addressed in a single long-term remedial phase focusing on cleanup of the entire site.

Response Action Status

Entire Site: A Record of Decision for the site was signed on April 30, 1985. Since the remedial investigation (RI) found no significant contamination at the site, or evidence that the contamination had migrated from the site, the selected remedy for the site was to take no remedial action. In addition, EPA recommended that the State of New Jersey request that the local authorities place deed restrictions on future uses of the property.

Cleanup Progress

The site was deleted from the NPL in March 1986. As a precautionary measure, annual monitoring of the existing on-site groundwater monitoring wells was required for a period of five years. The results of this sampling, which was conducted by the New Jersey Department Environmental Protection (NJDEP) between 1986 and 1993, confirmed the RI finding that significant contamination of the underlying groundwater no longer exists. Therefore, no further sampling will be conducted. A five-year review for the site was completed in August 1998. EPA confirmed that an environmental restriction was placed on the property's deed to prohibit excavation without prior NJDEP approval. This review concluded that no further reviews were necessary.

Site Repositories

U.S. Environmental Protection Agency, 290 Broadway, New York, NY 10007