

Kenmark Textile Corp.

New York

EPA ID#: NYD075784165

EPA REGION 2 Congressional District(s): 03

Suffolk
Farmingdale

NPL LISTING HISTORY

Proposed Date: 10/1/1984

Final Date: 6/1/1986

Deletion Date: 5/30/1995

Site Description

At the 5-acre Kenmark Textile Corp. site, now occupied by the Susquehanna Textile Corporation, textile dye, printing and screening operations are conducted. Wastewater generated in the manufacturing process was originally disposed of in a leaching pit. The sludge from the wastewater was fed to sludge drying beds for settling and drying, and then drummed prior to off-site disposal. Three subsurface leaching pools are also located at the site. A wide range of chemical dyes and washing chemicals including base dyes, acetic acid, citric acid, and chromate solutions have been used in site operations since 1972. The State issued a permit requiring Kenmark to treat its wastewater before discharging it to the municipal sewer. In 1981, the Suffolk County Department of Health Services temporarily closed Kenmark Textile Corp. for illegal storage of hazardous waste. The Susquehanna Textile Corp. currently discharges its wastes into the municipal sewer system. About 10,000 people living within a mile of the site depend on groundwater as the only source of drinking water. The nearest residential area is located within 650 feet of the site. Public water supply is available for most residents in the area. A manmade pond located on Broad Hollow Road is about 500 feet southeast of the site.

Site Responsibility: This site was addressed through a combination of Federal, State, and potentially responsible party (PRP) actions.

Threat and Contaminants

Although results of groundwater sampling indicated sporadic detections of contaminants in concentrations exceeding the Federal and New York State groundwater drinking standards, in general, the levels of contaminants present at the site did not present risks warranting further remedial action.

Cleanup Approach

The site was addressed in two stages: immediate actions and a long-term remedial phase focusing on cleanup of the entire site.

Response Action Status

Immediate Actions: Susquehanna Textile, a tenant at the site removed some of the contaminated materials from the surface. More than 50 drums containing hydroxide sludge were stored on site but have since been removed.

Entire Site: In 1993, the parties potentially responsible for the site contamination, under EPA direction, completed a study that determined the nature and full extent of contamination at the site. The study defined the contaminants of concern and was the basis for recommending alternatives for final cleanup. The results of the study indicated that the site did not pose a risk to human health or the environment. A Record of Decision was signed in March 1994, which selected "no action" as the remedy for the site.

Site Facts: The State negotiated with Kenmark to treat its wastes properly, discharge them into the municipal sewer system, and remove drums containing hazardous wastes. In October 1987, the State and the potentially responsible party signed an order requiring the parties to conduct a study at the site. In July 1991, EPA and the site owner signed an order requiring the owner to complete the study initiated under State supervision.

Cleanup Progress

Drums and other visibly contaminated materials were removed from the site to ensure the safety of the public and the surrounding environment. In March 1994, EPA determined that no further action was warranted at the site. The site was deleted from the NPL on May 30, 1995, as it does not pose a threat to human health or the environment.

Site Repositories

East Farmingdale Fire House, 930 Conklin Street, East Farmingdale, N.Y. 11735.

USEPA Region 2: Superfunds Records Center, 290 Broadway, 18th Floor, New York, NY 10007-1866