

NPL Site Narrative for Tronic Plating Co., Inc.

TRONIC PLATING CO., INC. Farmingdale, New York

Conditions at proposal (October 15, 1984): Tronic Plating Co., Inc. occupies 0.5 acre in Farmingdale, New York. The site is in southwestern Suffolk County, approximately 1.5 miles east of the Nassau County line. Tronic occupies the southeast corner of a long building in an industrial park area. The site consists of the building, two inside above-ground storage tanks, four underground leaching pools, and a storm drain in the paved area to the northeast of the building. Tronic has provided electroplating and anodizing services to the electronics industry since July 1968.

State and county authorities have determined that hazardous wastes, consisting primarily of heavy metals, were discharged from storage tanks and leaching pools on the site. The State issued a Pollutant Discharge Elimination System permit to Tronic on April 1, 1980. In June 1980, the State issued a Consent Order to Tronic for discharging industrial wastes to ground water from leaching pools. Tronic agreed to obtain a permit and clean out the leaching pools.

Tests conducted by the State on one of the leaching pools detected copper, silver, iron, zinc, lead, and cadmium. Heavy metals also were detected in the storm drain.

The site is in a generally flat area with an average slope of less than 3 percent. There is no surface water in the vicinity. The surrounding area is paved, and run-off flows to existing storm drains. The site is surrounded by manufacturing and commercial facilities. Large cemeteries are located to the south and east.

Wells within 3 miles of the site provide drinking water to about 16,000 people and are the only water supply in the area.

Status (June 10, 1986): EPA is considering various alternatives for this site.

For more information about the hazardous substances identified in this narrative summary, including general information regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry (ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at [ATSDR - ToxFAQs](http://www.atsdr.cdc.gov/toxfaq/index.asp) (<http://www.atsdr.cdc.gov/toxfaq/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.