

NPL Site Narrative for Reeves Southeastern Galvanizing Corp.

REEVES SOUTHEASTERN GALVANIZING CORP. Tampa, Florida

Conditions at listing (October 1981): Reeves Southeastern Galvanizing Corp. manufactures galvanized fence wire using the hot dip process on 3 acres east of Tampa, Hillsborough County, Florida. Wash water and periodic dumping of rinse baths from this process produce an acid liquid with high concentrations of iron, zinc, and chromium. Since the mid-1960s, this material has been discharged into two unlined percolation ponds on the property, contaminating both ground water and surface water with heavy metals. Consultants for Reeves, the State, and county have conducted numerous studies that document the extent of contamination at the site.

County wells are located about 1 mile upgradient of the site, and numerous private wells lie within 3 miles of the site in all directions.

In 1974, Hillsborough County issued a notice of violation and a compliance schedule to Reeves. In response, Reeves in 1981 installed an advanced waste water treatment system to neutralize the acid and remove 90 percent of the heavy metals.

Status (July 1983): Reeves plans to remove the water from the percolation ponds and take soil borings to determine the depth of zinc contamination.

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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.