

NPL Site Narrative for Republic Steel Corp. Quarry

REPUBLIC STEEL CORP. QUARRY Elyria, Ohio

Conditions at proposal (October 15, 1984): Republic Steel Corp. disposed of waste pickling liquor (acids) in a 5-acre quarry in Elyria, Lorain County, Ohio, from 1950 to 1972. Water from the quarry discharges to the West Branch of the Black River, which is adjacent to the site. Whether wastes from the quarry have contaminated the river is not known at this time. The wastes in the quarry are in direct contact with a sandstone formation that may be a minor aquifer in the area.

The site, although fenced, is still accessible. The City of Elyria is the present owner.

An estimated 60,000 people live within 3 miles of the site. Two residential wells are within 1 mile of the site. Nearby surface waters are used for recreational activities.

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