

# NPL Site Narrative for Matthews Electroplating

## MATTHEWS ELECTROPLATING Roanoke County, Virginia

**Conditions at proposal (October 23, 1981):** The Matthews Electroplating Site is 4 miles west of Salem, in Roanoke County, Virginia. An electroplating plant operated at the 1.7-acre site from 1972 to 1977. The plant's process wastes contaminated local ground water with chromium. There is no public water supply in the area, and residents rely on private wells for drinking water. The property was purchased by the current owner in 1977. Under an agreement with the State Water Control Board, the owner took several steps to control the flow of rain water and storm run-off through the contaminated portion of the site. The ground water remains contaminated, however, and there is evidence that the plume of contamination is spreading.

This is the top priority site in Virginia.

**Status (September 8, 1983):** In November 1981, \$340,000, made available under the Resource Conservation and Recovery Act, was approved for a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The work was completed in January 1983. The cost-effective remedy has been tentatively selected, and a Superfund State Contract for cleanup is in the final stage of negotiation.

**Status (April 19, 1989):** This site is being deleted from the NPL because EPA, in consultation with the Commonwealth of Virginia, has determined that all appropriate Superfund-financed response under CERCLA has been implemented, and that no further response by responsible parties is appropriate.

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.