

# NPL Site Narrative for Byron Salvage Yard

## BYRON SALVAGE YARD

### Byron, Illinois

**Conditions at listing (December 1982):** The Byron Salvage Yard occupies 10 acres just east of Byron, Illinois, in the 2,200-acre drainage basin of Woodland Creek. The flow of the creek is such that any leachate from the site drains into the creek and contaminates the ground water below. In 1974, the State filed a complaint charging the owners of Byron Salvage Yard with water pollution. The State continued to monitor in and around the yard until the end of 1981. The results revealed that cyanide-containing plating waste had been sprayed onto the roads in and around the salvage yard, and that plating wastes and other wastes, either bulk or in containers, had been dumped and buried in the yard. These activities resulted in high concentrations of cyanide and toxic metals in soils, surface water, and ground water.

**Status (July 1983):** In April 1983, EPA signed a \$248,393 Cooperative Agreement with Illinois for a remedial investigation to determine the type and extent of contamination at the site and a feasibility study to identify alternatives for remedial action. The work is scheduled to be completed in the first quarter of 1984.

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.