NPL Site Narrative for Pickettville Road Landfill

PICKETTVILLE ROAD LANDFILL Jacksonville, Florida

Conditions at listing (October 1981): The Pickettville Road Landfill covers 53 acres near Jacksonville, Florida. It began operation on a limited basis in the early 1940s. Full-scale operation started in 1967 and stopped in 1977. The landfill received all types of waste, ranging from household garbage to hazardous materials. Local residents complained of run-off problems from the landfill, and leachate streams also were reported. Initially, monitoring wells in the area detected iron and chromium. Local private wells serving approximately 1,000 people are free of contamination. No public water supply is available to residents in the area. In June 1981, EPA found ground water contamination to a depth of 80 feet.

Status (July 1983): Jacksonville installed additional monitoring wells around the site. Recent sampling indicates one monitoring well contains excess lead. A leachate stream containing low levels of pyrene and fluoranthene has been controlled by filling and grading the area where the landfill was eroding.

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) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.