

NPL Site Narrative for Northwest 58th Street Landfill

NORTHWEST 58TH STREET LANDFILL Hialeah, Florida

Conditions at listing (October 1981): The Northwest 58th Street Landfill is a large, active municipal landfill covering 1 square mile near Hialeah, Florida, along the east edge of the Everglades. Operated continuously since 1952 by Dade County, this facility receives as much as 3,000 tons per day of municipal solid waste. Leachate from the landfill has contaminated ground water with metals such as arsenic, cadmium, chromium, and lead, as well as phenols and halogenated organic compounds. Two major public water supply wells are located downgradient within 3 miles of the site.

To emphasize the threat to the regional water supply, this site, the Miami Drum Services Site, and the Varsol Spill Site were collectively designated as the "Biscayne Aquifer Site" when they were first listed.

Status (July 1983): The State has a civil suit pending against Dade County for failure to cease operations by August 1981 (as required by a 1979 consent decree). The State and county are working together to develop a final plan for closing the facility.

EPA recently completed a remedial investigation at this site as part of the area-wide "Biscayne Aquifer" project. In January 1983, EPA approved \$200,000 for a feasibility study of the aquifer. The work is scheduled to be completed in the third quarter of 1983.

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.