

NPL Site Narrative for Zellwood Ground Water Contamination

ZELLWOOD GROUND WATER CONTAMINATION Zellwood, Florida

Conditions at listing (October 1981): The Zellwood Ground Water Contamination Site covers 5 acres near Zellwood, an unincorporated town in rural central Florida. About 5,000 people use ground water in the town, which is 1 mile east of the site. Ground water at the site is shallow and generally moves south to southeast.

The primary source of the contamination is a series of lagoons where Drum Services, Inc., a drum recycler, disposed of rinse water. Arsenic and other metals were found in wells on the Drum Services property close to the lagoons. In November 1980, the lagoons were taken out of service. In August 1981, they were drained and cleaned, and the sludges were taken to a nearby landfill. Drum Services now has a permit to operate a drum reclamation furnace and therefore no longer generates rinse water.

Status (July 1983): In mid-1982, EPA completed geophysical studies and installed and sampled monitoring wells. EPA is currently reviewing the site report. EPA took additional samples at the site at the end of 1982 but analytical results are not yet available. On a recent visit to the site, EPA's Emergency Response Section found an additional drum disposal area.

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.