

NPL Site Narrative for Juncos Landfill

JUNCOS LANDFILL Juncos, Puerto Rico

Conditions at listing (December 1982): The Juncos Landfill covers 2 acres in Juncos, Puerto Rico. Thermometers containing mercury may have been dumped on the site, a closed municipal landfill. A small underground fire is burning at the landfill. A small leachate seep and soil erosion were evident during two site inspections. The site rises approximately 20 feet above grade. Of greatest concern is a new housing development built over the landfill. Although most of the homes are not yet occupied, there is concern about potential impact when they are occupied. The new community will be served from a public water supply. Soil and air contain higher-than-background concentrations of mercury. No barriers exist to prevent local residents or animals entering the site.

Status (July 1983): In February 1983, EPA conducted field studies at the site to ascertain the health hazard posed to local residents. Late in 1983, EPA plans to start a Remedial Action Master Plan outlining the investigations needed to determine the full extent of cleanup required at the site. It will guide further actions at the site.

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.