

NPL Site Narrative for Crystal City Airport

CRYSTAL CITY AIRPORT Crystal City, Texas

Conditions at proposal (October 15, 1984): The Crystal City Airport covers about 100 acres in Crystal City, Zavala County, Texas. Aerial applicator companies that are no longer in business have contaminated several large areas at the airport with a variety of pesticides.

The city brought the site to the attention of the State in April 1983. In its initial inspection, the State found at least 50 drums in various stages of decomposition. Analyses of soil samples detected high levels of chlordane, DDT, methyl and ethyl parathion, toxaphene, 2,4-D, and 2,4,5-T.

Beginning in October 1983, EPA spent \$60,000 in CERCLA emergency funds to remove the drums, soil around the drums, and soil with the highest concentrations of pesticides. High concentrations of pesticides are still on-site, so there is a potential for hazardous substances to become airborne. One of the primary drinking water wells for Crystal City is near the site.

Status (June 10, 1986): Under a cooperative agreement with EPA, the State received funds in September 1985 to conduct a remedial investigation/feasibility study to determine the type and extent of contamination at the site and identify alternatives for remedial action. The State is selecting a contractor.

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.