

# NPL Site Narrative for Intel Magnetics

## INTEL MAGNETICS Santa Clara, California

**Conditions at proposal (October 15, 1984):** Intel Magnetics produces and tests magnetic products and bubble memories at a plant in Santa Clara, Santa Clara County, California. The facility occupies approximately 1 acre and is surrounded by industrial and business areas.

Monitoring wells on the site are contaminated with 1,1,1-trichloroethane, trichlorofluoromethane, 1,1-dichloroethylene, and trichloroethylene, according to analyses conducted by a consultant to Intel. Contamination is believed to have resulted from leaking tanks. About 300,000 people depend on wells within 3 miles of the site as a source of drinking water.

Intel is working with the California Regional Water Quality Control Board (CRWQCB) to determine the extent of contamination of ground water and soils.

This is one of 19 sites in the South Bay Area of San Francisco. Facilities at these sites have used a variety of toxic chemicals, primarily chlorinated organic solvents, which contaminate a common ground water basin. Although these sites are listed separately, EPA intends to apply an area-wide approach to the problem as well as take specific action as necessary.

**Status (June 10, 1986):** The company has installed a system to pump and treat contaminated ground water. CRWQCB, in conjunction with EPA and the California Department of Health Services, is overseeing response 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/toxfaqs/index.asp) (<http://www.atsdr.cdc.gov/toxfaqs/index.asp>) or by telephone at 1-888-42-ATSDR or 1-888-422-8737.