

# NPL Site Narrative for Moffett Naval Air Station

## MOFFETT NAVAL AIR STATION Sunnyvale, California

**Conditions at proposal (April 10, 1985):** Moffett Naval Air Station covers 8,700 acres in Sunnyvale, Santa Clara County, California. In the past, various solvents and sludges were disposed on-site into ponds and landfills and onto the ground. As a result, soil and ground water on-site are contaminated. The major contaminants in ground water are volatile organic compounds. About 272,000 people depend on wells within 3 miles of the station as a source of drinking water.

Moffett Naval Air Station is participating in the Installation Restoration Program (IRP), established in 1978. Under this program, the Department of Defense seeks to identify, investigate, and clean up contamination from hazardous materials. The Navy has completed Phase I (records search) of the program and is beginning Phase II (remedial investigation).

Moffett Naval Air Station is in the South Bay Area of San Francisco. In October 1984, 19 non-Federal sites in the area were proposed for the NPL. 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 site-specific action as necessary.

**Status (July 22, 1987):** In May 1985, the California Regional Water Quality Control Board adopted Waste Discharge Requirements for Moffett Naval Air Station. The requirements outline specific tasks and compliance dates Moffett must follow to define the full extent of contamination in soils and ground water.

In April 1986, the Navy released the final report for the verification step of Phase II. Moffett is revising the quality assurance project plan and sample plan for the characterization step of Phase II.

Within the boundaries of this Federal facility, including this specific site, there are no areas subject to the Subtitle C corrective action authorities of the Resource Conservation and Recovery Act. Therefore, this Federal facility site is being placed on the Federal section of the NPL.

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.