

NPL Site Narrative for Pensacola Naval Air Station

PENSACOLA NAVAL AIR STATION Pensacola, Florida

Conditions at proposal (July 14, 1989): The Pensacola Naval Air Station (NAS) covers approximately 6,500 acres on a peninsula in southern Escambia County, southwest of the City of Pensacola, Florida. NAS is bounded on the north by Bayou Grande and on the east and south by Pensacola Bay. NAS has been an industrial operations center since the early 1800s. Based at the station are various housing, training, and support activities, as well as the Naval Air Rework Facility (NARF), a large industrial complex for the repair and overhaul of aircraft engines and frames; the Naval Aviation Depot, which maintains and rebuilds aircraft; and the Navy Public Works Center Pensacola, which provides overall operational support for NAS. Other activities are essentially training commands. Outlying areas include landing fields, the Naval Reservation, Corry Field, and Saufley Field.

NAS Pensacola 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. Under IRP, the Navy has identified 34 areas potentially containing hazardous waste. Some are now inactive and are largely without records. Solid wastes have been disposed of primarily at two landfill areas, one west of a golf course and the other north of Chevalier Field. Liquid wastes from NARF operations were discharged to storm sewers until 1973, when an industrial sewer system and waste water treatment plant were installed. Other activities involving hazardous substances include pesticide application, transformer storage, and firefighting training. Spills or releases of plating wastes, organic solvents, waste paints and thinners, PCBs, and insecticides have been documented.

Benzene and ethyl benzene are present in monitoring wells near the golf course, according to a 1986 IRP report. An estimated 15,000 people on NAS Pensacola and 30,000 customers of Peoples' Water Co. obtain drinking water from wells within 3 miles of hazardous substances on NAS.

Surface water within 3 miles of hazardous substances on the site is used for recreational activities.

As part of IRP, the Navy plans to further investigate releases and contaminant migration under a permit issued under Subtitle C of the Resource Conservation and Recovery Act and incorporating corrective action.

Status (November 21, 1989): EPA is reviewing a Navy workplan to fulfill requirements for a remedial investigation under CERCLA and a facility investigation under RCRA.

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.