

**LEGAL NOTICE LEAL NOTICE LEGAL NOTICE LEGAL NOTICE**

Legal No. 45726 3T  
Dec. 12, 19, 26, 1994

**PUBLIC NOTICE  
U.S. NAVY CONDUCTING TWO  
REMOVAL ACTIONS AT  
NAS PENSACOLA**

The U.S. Navy is conducting two removal actions at Naval Air Station (NAS) Pensacola, Florida. Work on both sites will be completed by December 21. The Florida Department of Environmental Protection has approved the use of an innovative treatment technology for use at these sites. Removal and replacement actions will follow all federal, state and local regulations.

**THE SITES INVOLVED:** The areas chosen for removal are in the southeast corner of Chevalier Field. An area of soil near Building 2662 has been chosen for removal and treatment because soil and groundwater in the area have been affected by waste oil leaking from an underground storage tank. The second area chosen for removal is near Building 3380. The soil is thought to be contaminated by materials stored in and around Building 3380, such as oils, paints and other flammable liquids. Another potential source of contamination is an adjacent waste water line. After treatment of the soil in each area, the cleaned soil will be returned to its original site.

**THE TECHNOLOGY BEING USED:** Low-temperature thermal desorption, better known as LTTD, was chosen, because it effectively treats the particular contaminants (petroleum byproducts and other organic compounds) identified in the two target areas located on the southeast corner of Chevalier Field.

LTTD works by heating the soil in a treatment unit to between 750 and 800 degrees F, causing any contaminants stuck to the soil to break away in a process similar to evaporation. The contaminants are then destroyed by heating them to between 1,400 and 2,000 degrees F in an after-burner. The process creates no emissions.

**THE SAFETY PRECAUTIONS BEING USED:** As part of the soil treatment process, personnel will be working at each site with heavy equipment. During removal and treatment, the areas of soil will be sprayed with water to prevent accidental exposure to dust or contaminants in the soil. Special protective equipment will not be required for workers removing soil because of the type and concentrations of contamination.

Other personnel, such as those sampling soil, may be seen wearing protective suits and respirators to prevent accidental inhalation of dirt or vapors from the sample or to protect themselves from passing by, especially in the vicinity of the work area.

Additional remediation may be required at the two sites listed above. If necessary, these removal actions could impact the environment, the Navy, in cooperation with the regulatory agencies will conduct further remedial actions to clean up the environment. The public will be notified of a similar notice and be given the opportunity to review the Navy's Remedial Action Data collected during the remedial action. The results, if any, will be made available regarding each site.

COMPLETE COPIES OF THE REMOVAL ACTION WORK PLANS ARE AVAILABLE FOR PUBLIC REVIEW AT THE INFORMATION REPOSITORIES SET UP BY NAS

**PENSACOLA REPOSITORIES ARE LOCATED AT THE FOLLOWING PUBLIC PLACES:**

West Florida Regional Library  
200 West Gregory Street  
Pensacola, FL  
(904)435-1760

NAS Pensacola Library  
Building 638  
NAS Pensacola  
(904)452-4362

John C. Pace Library  
University of West Florida  
Pensacola, FL  
(904)474-3180

The public is encouraged to review the Navy's Removal Action work plans and provide written and/or oral comments.

**WRITTEN COMMENTS MAY BE SENT TO:**

Commanding Officer  
Southern Division, Naval Facilities  
Engineering Command  
2155 Eagle Drive  
Charleston, South Carolina 29418  
Attn: Code 18510

**ORAL COMMENTS MAY BE MADE BY CALLING:**

Michele Harrison, Public Affairs Officer,  
(904)452-2311

**WRITTEN AND/OR ORAL COMMENTS MUST BE MADE WITHIN 30 DAYS FROM THE DATE OF THIS PUBLIC NOTICE.**

The NAS Pensacola Technical Review Committee (TRC), established to review studies and methods of cleanup proposed for NAS Pensacola, will review all written and oral comments provided during the 30-day comment period and will provide written response to all significant comments. The TRC consists of community and technical representatives from the United States Environmental Protection Agency, the Florida Department of Environmental Protection, and the U.S. Navy.

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