

# Environmental Services

We can assist you in using innovative technologies for environmental compliance, site cleanup, pollution prevention, and conservation. We also provide services in environmental information management and data access, equipment procurement, and unique environmental technology applications.



*Computer room operation.*

*Push room operation.*



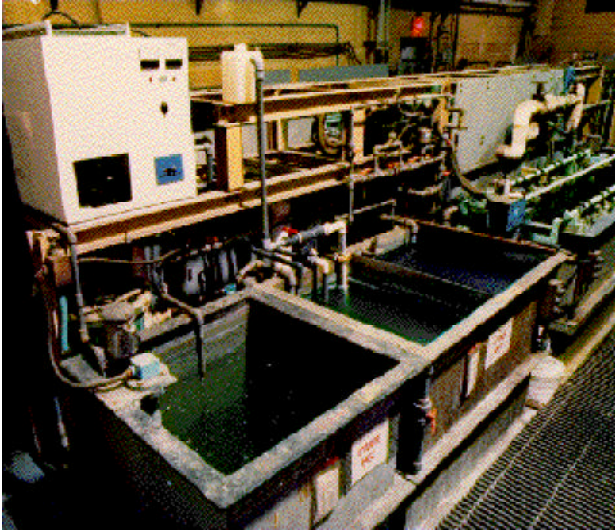
*Rapid Site Characterization Tool - SCAPS*

### *SCAPS can save you from 10 to 20% in site characterization costs:*

You can use our new Site Characterization and Analysis Penetrometer System (SCAPS) to obtain real time characterization of hydrocarbon-contaminated subsurface sites to save time and money over current technologies. A nearly continuous data log of subsurface conditions is obtained for making informed decisions in the field. East and west coast SCAPS units that are operated by our partners, PWC Jacksonville and PWC San Diego, are now available for use at your base.

### *Pollution prevention equipment and services available to you through a centrally funded program:*

We have the expertise to assist you in selecting, purchasing, and installing pollution prevention equipment for treating industrial and operation wastestreams, and oil spill recovery. Call us or consult our Tri-Service Pollution Prevention Opportunity Handbook if you need to find practical ways to reduce or eliminate pollution.



*Electrolytic reduction unit for plating waste reduction.*





*Environmental information systems management.*

**Environmental information systems available:**

You can obtain specialized environmental information and reports through our electronic bulletin boards, or you can have on-site computer and data management training by our technical experts. As the Navy's focal point for environmental information collection and reporting, call us if you need assistance or information from the following systems:

- Defense Environmental Network and Information Exchange (DENIX)
- DOD's P2 Technical Library
- Remedial Management Information System (RMIS)
- Defense Environmental Security Corporate Information Management (DESCIM)

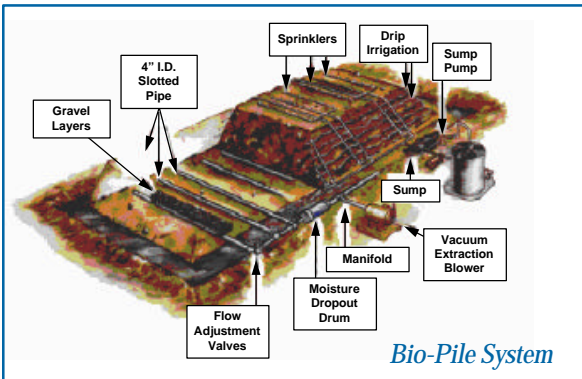
Contact us if you need data on Air Pollution, NOV/NON, PCB, Solid Waste, Hazardous Material/Hazardous Waste, A106/CPR, SPCC Plans, and others.

**Reduce your bilge and oily wastewater treatment cost from 25 to 2 cents per gallon:**

Our experts can assist you in procuring, installing, and operating our new Bilge Oily Wastewater Treatment System (BOWTS) to reduce your oily wastewater disposal costs significantly. We use off-the-shelf components to create a shore-based treatment system that meets regulatory discharge limits for oily, partially emulsified, and metal-laden bilge water.



*Bilge Oily Wastewater Treatment System (BOWTS).*



**Effective cleanup technologies available for fuel spill sites:**

You can save up to 90 percent in cleanup costs by using innovative remediation technologies for hydrocarbon contaminated sites. Our experts can help you determine which method would produce the best and lowest cleanup that meets all environmental regulatory requirements. We are continually evaluating innovative technologies Navywide to reduce your risk. Some of these technologies include:

- Bioremediation Process –
  - In-Situ Bioventing/Bioslurping
  - In-Situ Anaerobic Bioremediation
  - Intrinsic Bioremediation
  - Bio-Pile
- Physical Process –
  - Steam Injection/Vacuum Extraction
  - Hot Air Vapor Extraction



*Innovative landfill capping technology.*