

Hazardous/Radioactive/Mixed Waste Management

Radioactive Waste Brokerage Services

Asbestos, Lead, Mold and Fungi Abatement

Environmental Site Remediation

Monitoring Well Installation

Waste Treatment Services

Specialty Construction

Geoprobe Services

Health & Safety

UST Removals

Demolition



*integrity • knowledge • imagination*

SDB & MBE

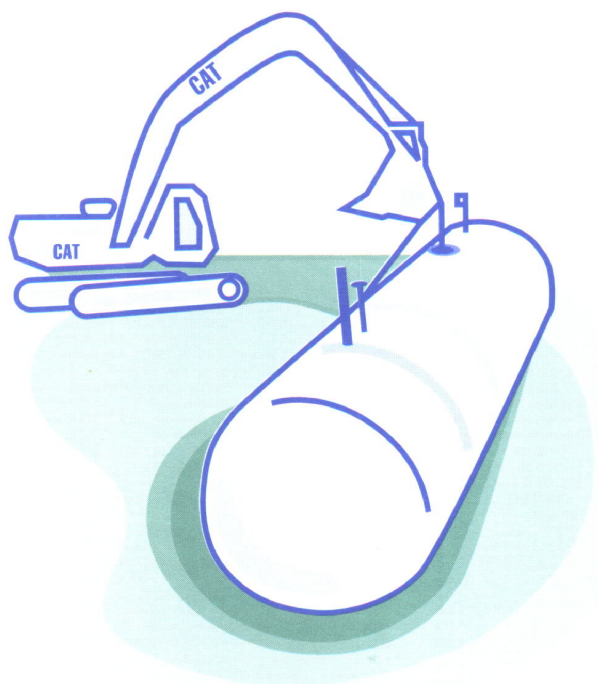
*Team players of the highest work ethic and performance*

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# HAZARDOUS WASTE

**FEDERAL LAW PROHIBITS IMPROPER DISPOSAL.**  
IF FOUND, CONTACT THE NEAREST POLICE, OR PUBLIC SAFETY  
AUTHORITY, OR THE U.S. ENVIRONMENTAL PROTECTION AGENCY.

**HANDLE WITH CARE!**



## COMPREHENSIVE REMEDIATION SERVICES

TriEco's alliance of designers, project managers, operators and field technicians are professionally trained and on-the-job experienced experts in hazardous and radioactive remedial operations.

Our team provides innovative, cost-effective and workable remediation solutions for prospective public and private sector customers including:

- Department of Defense
- Department of Energy
- Federal, state and local government agencies
- Major universities
- Hospitals
- Private manufacturing and production facilities

The TriEco Team's versatility and quality of work will generate both repeat business and excellent references from satisfied customers across the United States, and around the world for our joint efforts.

## HAZARDOUS WASTE MANAGEMENT

The TriEco Team is committed to providing remediation and waste treatment services that meet federal, state, local, and community requirements within your quality standards and budget. Our team's capabilities can provide you with:

- Hazardous and non-hazardous waste removal
- Transportation, disposal, and brokerage services
- Treatment of soil and groundwater contamination
- Lab packaging and consolidation
- Industrial cleaning
- Soil vapor extraction, air sparging, and soil venting
- Land farming, bioreactor and composting
- Mechanical stabilization

### **Underground Storage Tank Management:**

The TriEco alliance of experienced designers and technicians can provide complete tank services for both new and existing systems. Our team is a Certified UST Contractor in several states, and our professionals can assist you by submitting all required documents, and providing you with regulatory interface with government personnel.

## RADIOACTIVE WASTE MANAGEMENT

### **Waste Brokerage Service:**

TriEco, through its partners operates a full service brokerage, specializing in innovative and cost-conscious waste management services for small quantity, low-level radioactive and mixed waste generators. We carefully evaluate your waste streams and recommend options that comply with all applicable regulations. Our alliance's brokerage transportation service allows us to offer reduced shipping rates because the cost of transportation is shared among many clients.

### **Additional Radiological Services:**

Our team can also assist you in the following radioactive materials management areas:

- Waste minimization evaluation
- Naturally occurring radioactive materials (NORM) characterization and disposal
- Low-level radioactive waste characterization, packaging and disposal
- Site decontamination and decommissioning using MARSSIM
- Radiation protection programs and procedures
- Final status surveys
- License amendments and permits
- Source leak tests
- ALARA planning and dose modeling
- Site characterization surveys
- Free release surveys



### **HYDROGEOLOGIC AND SUBSURFACE /REMEDIAL SERVICES**

#### **Environmental Site Investigations, Characterizations and Assessments:**

Our alliances provide protection to innocent landowners in commercial real estate transactions, since our reports comply with ASTM's "standard practice for environmental site assessments". This includes site investigations to determine the presence of chemical or radiological contamination.

#### **Geoprobe:**

The field service equipment fleet available includes truck-mounted Geoprobe™ push-probe sampling equipment to meet your needs.

#### **Vacuum Assisted Remedial Extraction Equipment:**

This mobile system removes free product (e.g., gasoline and diesel) while simultaneously extracting vapors and groundwater from the subsurface. This technology is especially effective at sites where structures or areas would prevent other remedial alternatives and therefore help meet your objectives in a cost-efficient manner.

#### **Mobile Water Treatment Equipment:**

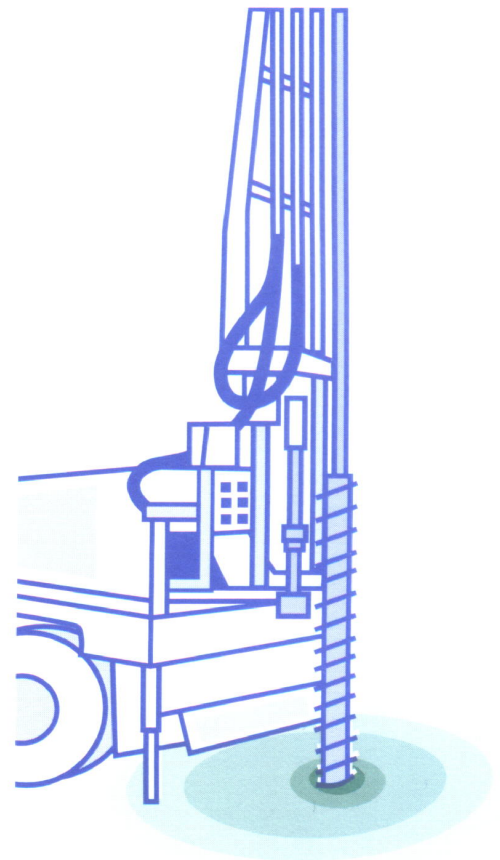
Our team can operate mobile water treatment equipment for use at sites that generate contaminated water. Depending upon the levels of contamination present, we obtain the necessary permits to discharge treated water into an approved local discharge point. This reduces customer costs because the water doesn't need transporting to an offsite recycling facility.

#### **Biosparging In-Situ Remediation Technology:**

This method uses indigenous microorganisms to biodegrade organic constituents in the saturated zone, and this treatment technology can also be employed in conjunction with other treatment systems. For larger sites, the nutrients are introduced into contaminated subsurface zones.

#### **Drilling/Monitoring Well Installation:**

The TriEco Team offers drilling services to complement your inventory of on-site investigation tools. A drill rig is available and is operated by certified well drillers. They can assist you with monitoring well installation, sampling or geotechnical investigations.





## **ANCILLARY SERVICES**

### **Design Services:**

Our team's designers have broad expertise in the areas of planning, construction, and operation of wastewater treatment systems; radioactive, hazardous and solid waste landfills; surface impoundments, and groundwater monitoring and treatment systems.

### **Licensing and Permitting Support Services:**

Environmental issues and compliance represent the most highly regulated areas of doing business. With numerous regulations in place, and newer ones being developed, mistakes can be costly to any business enterprise. TriEco can be your partner to assist with these issues.

### **Health and Safety:**

Our team's safety professionals assist large and small companies meet OSHA regulations, and our facility-auditing services can help you identify regulations that apply to your specialized operation. We can also develop and implement training programs specially designed for you.

### **Quality-Assurance:**

The TriEco Team provides quality-assurance services to industries with ISO 9000 and 14000 services program plans. An ISO certified quality system demonstrates your commitment to quality, to strengthen your market position and improve your profits.

### **Asbestos, Lead, Mold and Fungi Abatement and Demolition:**

The TriEco team's certified supervisors and labor perform regulated ACM/Lead abatement and mold and fungi disinfecting services. We also provide selective interior and exterior demolition services to assist in reconstruction. Both state and federal laws require specially trained (HAZWOPER) and properly equipped personnel to remove these regulated substances.

### **Specialty Construction:**

TriEco's alliances can also perform landfill cap construction as well as groundwater collection system construction.

## **NEXT STEPS**

We appreciate your taking the time to get to know TriEco's services better. Please call Neil Talwar at (502) 594-7070 and let's start the process towards teaming for success.

***Creating Opportunities Today  
for a Better Tomorrow***

