

Finding Optimal Solutions to Your Environmental Issues

EnSafe's experienced environmental restoration professionals are equipped to restore your resources to renewed productive reuse – whether environmental remediation of a previously contaminated site, redevelopment of a Brownfields property to serve the local community, or decontamination and decommissioning of a site for reuse by an incoming industry. We ask the right questions to define the problem and design a solution that considers traditional constraints, such as budget, down-line liability, schedule, community relations, and management buy-in.

creative thinking. custom solutions.

## FIELD INVESTIGATION

Sampling Plan Design  
Groundwater, Soil, & Direct-Push  
Technology Sampling  
Soil-Gas Surveys  
Field Sample Management  
Investigation-Derived Waste  
Management

## ENVIRONMENTAL MODELING

Hydrogeologic Modeling  
Geochemical Modeling  
Fate & Transport Modeling  
Spatial & Trend Analysis  
Statistical Analysis

## RISK ASSESSMENT

Ecological & Human Health  
Assessment  
Data Quality Objectives & Planning  
Risk Evaluation of Removal  
Alternatives  
Independent Technical Review  
Risk Management Support / Training

## ANALYTICAL SERVICES

National & Local Subcontract  
Laboratories  
Data Validation  
Data Management & Electronic  
Storage  
Data Integration

## REMEDIATION

Monitored Natural Attenuation  
Enhanced biological and geochemical  
injections  
Groundwater Containment / Hydraulic  
Controls, Capping, Slurry Walls /  
Barriers, Trench Collection, and  
Permeable Barriers  
Excavation & Disposal / Waste Profiling,  
Transport, Disposal  
In Situ Heating Low-Temperature  
Thermal Desorption  
Vapor, Liquid, and Multi-Phase  
Extraction  
Fast-Water Oil Spill Response

## GEOLOGICAL SERVICES

Monitoring Well Design & Installation  
Recovery Well Design & Installation  
Soil Borings  
Lithologic Interpretation  
Surface and Borehole Geophysics

## COMMUNITY RELATIONS

Community Outreach Programs  
Planning, Training  
Multimedia Public Meeting Support  
Public Document Repository  
Maintenance

Cost-Saving, Innovative Solutions  
National Contracts with Laboratories  
National Contracts with Drillers  
In-House Geophysics

## Technical Expertise

Registered Professional Engineers  
Registered Professional Geologists  
Nationally Certified Professional  
Geologists  
Certified Hazardous Materials Managers

## Clients

Tennessee Department of Transportation  
Helena Chemical Company  
United Technologies Corporation  
Terminix  
U.S. Navy  
Weyerhaeuser  
ServiceMaster  
ALCOA

## Contact Us

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