

Sound science powering clear assessments

Remediation at many CERCLA and RCRA sites is now being driven by risk to ecological receptors. However, the lack of standard in this field often leads to ecological risk assessments that are time consuming, expensive, difficult to understand, and that often fail to produce useable information. EnSafe staff represents a broad range of biologist and ecologists with expertise in both aquatic and terrestrial biological services. Because EnSafe risk assessors' knowledge of biological systems is teamed with a clear understanding of the specific programs which regulate various sites, we produce data that is not only defensible but also useful.

Our ecological risk assessments are clear and cost-effective. Our extensive experience and relationships with clients, regulators, and trustees enable us to help our clients fully understand potential risks at their sites. With our expertise, our clients benefit from clear defensible plans for evaluating the need for potential remedial alternatives.

creative thinking. custom solutions.

RISK MANAGEMENT SERVICES

- GIS assisted risk management meeting support
- Developing site specific data quality objectives (DQO)
- Risk Communication
- Third-party peer review

- Wetland Delineations and identification
- Sediment and surface water ecotoxicological profiles

TERRESTRIAL RESOURCE SERVICES

- Terrestrial toxicity testing studies
- Small mammal collection and tissue analysis
- Terrestrial bioaccumulation studies and food chain modeling
- Rare, threatened, and endangered species surveys
- Habitat evaluation procedures
- Soil ecotoxicological profiles

AQUATIC RESOURCE SERVICES

- Sediment and surface water toxicity studies
- Aquatic community population studies
- Fish and benthic invertebrate field collection
- Sediment and surface water bioaccumulation studies

- Ecological risk assessments based in sound science but focused to answer specific regulatory questions
- Experience with DQO process
- GIS assisted risk management leveraged at meetings

Technical Expertise

- Ecologists
- Biologists
- Chemists
- Statisticians
- GIS Expertise
- Engineers

Clients

- U.S. Navy, Southern Division
- ExxonMobil
- El Paso Energy
- Weyerhaeuser
- South Carolina State Ports Authority
- REISS Remediation Inc.

Contact Us

Ginny Davis, PG
(865) 693-3623
ggray@ensafe.com

TEL 800.588.7962

