

# Environmental Due Diligence



## Simplifying complexity and risk to facilitate more informed real estate decisions.

Each site presents a unique set of challenges, goals, and objectives related to environmental impacts, health risks, liabilities, compliance, and their associated financial implications. Effective business decisions depend on an accurate understanding of the nature and extent of potential environmental issues from past and present site activities, and an informed strategy to achieve your project objectives—whether it is for new construction, asset transfer, life cycle reduction, or regulatory closure.

GES' due diligence teams seek understanding beyond the technical elements of each site, broadening the viewpoints to include risk, security, and liability issues. We have successfully managed thousands of due diligence assignments at operating and legacy manufacturing, oil and gas, and commercial properties.

We help our clients develop technically-sound and legally defensible risk management strategies that define and limit environmental liabilities. Our expertise includes file reviews, transaction screening, compliance evaluation, closure plans, ecological studies, and permit transfers. Our focus on innovation applies leading-edge field methods, rapid characterization techniques, and aggressive remediation technologies to efficiently restore assets, reduce liability, and enhance your return on investment.

### Value-Added Tools and Features

- Real-time field data collection applications that streamline reporting, enhance deliverable quality, and expedite project schedules
- State-of-the-art data management, modeling, and analysis capabilities to evaluate contamination, allocate liability, and mitigate risk
- Mobile site evaluation techniques such as GES' data acquisition processing laboratory (DAPL) for on-site feasibility testing that accelerates assessment and improves remedy implementation
- Aggressive remediation approaches including Max-Ox®, GES' patented chemical oxidation technique for rapid, cost-effective, and safe destruction of many contaminants

### Areas of Expertise

- Phase I/II environmental site assessment
- Risk and impact assessment
- Building characterization
- Hazardous materials inspection
- UST removal and closure
- Demolition management
- Ecological studies
- Hydrogeological analysis
- Fate and transport modeling
- Site characterization
- Remedial investigation and feasibility analysis
- Life-cycle cost analysis
- Remedy design and construction

