BSI Consulting

Environmental, Health, and Safety Services



Environmental

We provide clients with strategic and technical support to improve environmental performance. Our environmental consulting services include development, assessment, planning, design, program and project management, and training solutions in the following areas including, but not limited to:

- Air program management, permitting, and compliance
- Auditing and legal registers
- Business transactional support (M&A due diligence Phase I/II assessment)
- Construction management
- Data management analytics
- Design and operations support
- Due Diligence
- Emerging contaminants
- Facility start-up and decommissioning
- · Hazardous material and waste management systems
- Inventory management and reporting (EPCRA & RTK)
- Litigation and expert witness support
- PFAS compliance and regulatory services
- PFAS risk identification, prioritization, and mitigation
- Reporting (TRI, Biennial, etc.)
- Risk evaluation/insurance claim and underwriting support
- Risk Management Plan (RMP and CalARP)
- · Site characterization and remediation
- Soil vapor intrusion investigation and mitigation Stakeholder communication
- Stormwater and wastewater management
- Sustainable (green) remediation

On-site Advisor Services

Our team of highly skilled consultants provide on-site support to supplement existing staff or lead delivery of new EHS initiatives without investing in permanent head count. We bring proven expertise and a strong track record of success in high-compliance industries, including pharmaceuticals, technology, construction safety, and general manufacturing.



Health Services

Our experienced, certified safety, industrial hygiene, ergonomics and well-being professionals work to increase EHS engagement, decrease accident and injury rates, increase productivity, and minimize employee exposures to hazardous substances and ergonomic risk factors. Our health consulting services include development, assessment, planning, design, program and project management, and training solutions in the following areas including, but not limited to:

- Industrial hygiene risk and exposure, monitoring, reporting and communication
- Ergonomics
- Hazardous building materials including asbestos, lead, and mold
- Indoor air quality
 - Microbiological assessments
 - Thermal imaging analysis
 - Remediation oversight
- · Well-being programs/Total Worker Health®

Safety

BSI Consulting partners with its clients to develop proactive and cost-effective management solutions, program development, risk assessment, and training to optimize employee safety programs and safety culture. Our safety services include, but are not limited to:

- Accident investigation/root cause analyses/corrective action
- Audits/gap assessments
- Business continuity
- Confined space programs
- Construction safety
- · Design review for EHS; prevention through design
- · Facilities/Equipment commissioning
- Job Hazard Analyses (JHAs) and Risk Assessments
- Lab, laser, and robotics safety
- Regulatory compliance (e.g., OSHA) and conformance with industry consensus standards (e.g., ANSI, NFPA, SEMI)
- Process Safety Management (PSM) including Process Hazard Analysis

Training

BSI Consulting provides comprehensive training support, from strategy to course design and implementation. Our experts specialize in environmental, health, safety, and well-being, delivering practical, customized training tailored to your organization. We offer a range of engaging formats including instructor-led, online, micro-learning, and VR/AR, designed to foster creativity and problem-solving. Services also include training needs assessments and flexible learning techniques to suit diverse needs.