



ENVIRONMENTAL, HEALTH, AND SAFETY

CONSULTING • TRAINING

CONSULTING SERVICES CATALOG



PROTECTING OUR WORKFORCE
FOR **FUTURE GENERATIONS**™



Our team provides practical, science-based solutions through exposure assessments, air and noise monitoring, asbestos and lead services, and regulatory support. We work closely with clients to interpret results, develop compliant written programs, and recommend controls that are realistic, defensible, and tailored to each work environment.

INDUSTRIAL HYGIENE | WRITTEN PROGRAM DEVELOPMENT | HAZARD ASSESSMENTS

AERIAL LIFT/ MOBILE ELEVATING WORK PLATFORM HAZARD ASSESSMENT

Evaluation of tasks, equipment use, and workplace conditions associated with aerial lifts and mobile elevated work platforms to identify fall, struck-by, and equipment-related hazards, with recommendations to reduce risk and support regulatory compliance.



AIRBORNE CONTAMINANT MONITORING

Air sampling for dusts, fumes, vapors, gases, and mists to assess inhalation hazards and verify the effectiveness of engineering and administrative controls.



ASBESTOS & LEAD SERVICES

Sampling, inspections, and regulatory support related to asbestos- and lead-containing materials, including bulk sampling, exposure monitoring, and compliance assistance for renovation, demolition, and maintenance activities.



BIOLOGICAL HAZARD ASSESSMENT

Assessment of workplace exposure risks related to biological agents, including bacteria, viruses, mold, fungi, and bloodborne pathogens, with recommendations to control and reduce employee exposure.



BULK MATERIAL SAMPLING

Collection and analysis of building and construction materials to identify the presence of asbestos, lead, or other regulated substances, supporting regulatory compliance for renovation, demolition, and maintenance activities.



CERS/ HMBP COMPLIANCE

Assistance with California Environmental Reporting System (CERS) and Hazardous Materials Business Plan (HMBP) compliance, including inventory review, reporting guidance, and regulatory support to ensure accurate documentation and adherence to state requirements.



CHEMICAL HAZARD ASSESSMENT

Evaluation of chemical segregation and incompatibility risks, review of chemical use, Safety Data Sheets (SDS), and work practices to evaluate potential health hazards and support Hazard Communication Program compliance.



COLD STRESS HAZARD ASSESSMENT

Evaluation of workplace conditions and job tasks that may expose employees to cold stress, including low temperatures, wind, moisture, and cold surfaces, with recommendations to reduce risk and protect worker health.



Need Employee Certification Training?

We offer customized, targeted training to help employees apply safety and industrial hygiene recommendations effectively.

Hands-on training is important as it turns our consulting insights into safer workplace practices for your team.



COMPRESSED GAS HAZARD ASSESSMENT

Evaluation of workplace storage, handling, and use of compressed gas cylinders to identify fire, explosion, and exposure hazards, with recommendations to improve safety and compliance.



CONFINED SPACE HAZARD ASSESSMENT

Evaluation of entry, work, and rescue hazards in confined spaces, including atmospheric, physical, and procedural risks, with recommendations to ensure worker safety and regulatory compliance.



CONSTRUCTION SAFETY INTERFACES

Management of safety risks where construction and operations overlap, assessing how different trades, tasks, and site activities interact to identify potential hazards, coordination gaps, and safety conflicts, with recommendations to improve overall site safety and compliance.



CONTRACTOR SAFETY MANAGEMENT

Evaluation and oversight of contractors' safety programs, practices, and site activities to ensure compliance, reduce risk, and maintain a safe work environment.



CRANES, HOISTS, & RIGGING HAZARD ASSESSMENT

Evaluation of crane, hoist, and rigging operations to identify mechanical, load, and procedural hazards, with recommendations to enhance safety and regulatory compliance.



DOCUMENTATION, RECORDKEEPING & REPORTING

Assistance with creating, maintaining, and managing safety and industrial hygiene records to ensure regulatory compliance and support effective workplace health programs.



ELECTRICAL SAFETY HAZARD ASSESSMENT

Evaluation of electrical systems, equipment, and work practices to identify shock, arc flash, and fire hazards, with recommendations to enhance safety and maintain regulatory compliance.



EMERGENCY RESPONSE AND PREPAREDNESS ASSESSMENT

Assessment and planning support to prepare your workplace for emergencies, including drills, procedures, and response strategies to protect employees and maintain compliance.



ENVIRONMENTAL MONITORING & SAMPLING

Assessment and sampling of air, water, and surfaces to identify chemical, biological, and physical hazards, supporting compliance and informed workplace health decisions.



Our Business Certifications



ENVIRONMENTAL RELEASES & SPILL RESPONSE

Assessment, planning, and response support for hazardous material releases and spills to minimize environmental impact, protect workers, and maintain regulatory compliance.



ERGONOMICS & MUSCULOSKELETAL RISK ASSESSMENT

Assessment of workplace tasks, tools, and workstations to identify ergonomic hazards and reduce the risk of musculoskeletal injuries, improving employee comfort and productivity.



EXPOSURE ASSESSMENT & EXPOSURE PROFILING

Evaluation of employee exposure to chemical, physical, and biological hazards, using qualitative and quantitative information, sampling and data analysis to identify risks and guide effective control strategies.



FALL PROTECTION HAZARD ASSESSMENT

Evaluation of work at heights, equipment, and procedures to identify fall hazards, with recommendations to reduce risk and protect employees.



FIRE AND LIFE SAFETY HAZARD ASSESSMENT

Evaluation of fire protection systems, emergency procedures, and workplace conditions to identify hazards and recommend measures to protect employees and property.



HAZARDOUS WASTE MANAGEMENT

Assessment and guidance on the proper handling, storage, and disposal of hazardous waste to reduce risk and promote safe, responsible operations.



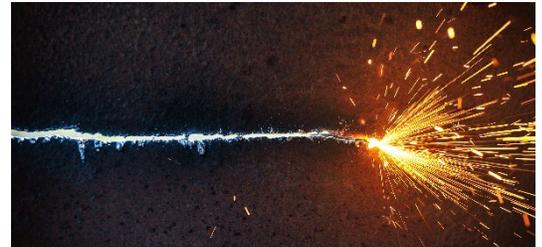
HEAT STRESS & THERMAL STRESS HAZARD ASSESSMENT

Evaluation of workplace conditions and job tasks to identify heat- and temperature-related hazards, with recommendations to protect employees and reduce the risk of heat-related illness.



HOT WORK HAZARD ASSESSMENT

Evaluation of welding, cutting, grinding, and other hot work operations to identify fire, burn, and explosion hazards, with recommendations to reduce risk and protect workers.



INCIDENT INVESTIGATION AND ROOT CAUSE ANALYSIS

Systematic review of workplace incidents to identify underlying causes, determine corrective actions, and prevent future occurrences.



INDOOR AIR QUALITY (IAQ)

Assessment of indoor environments to identify air quality issues such as ventilation, odors, mold, or chemical contaminants, with recommendations to improve comfort and employee health.



INJURY & ILLNESS PREVENTION PROGRAM (IIPP)

Development, review, and support of your IIPP to identify workplace hazards, implement controls, and promote a proactive culture of employee safety.



LADDERS & SCAFFOLDING HAZARD ASSESSMENT

Evaluation of ladder and scaffolding use, setup, and work practices to identify fall and structural hazards, with recommendations to enhance worker safety.



LASER HAZARD ASSESSMENT

Evaluation of laser use and work practices to identify potential eye, skin, and fire hazards, with recommendations to reduce risk and protect employees.



LOCKOUT/TAGOUT & HAZARDOUS ENERGY CONTROL

Assessment of equipment, procedures, and work practices to identify hazardous energy risks, with recommendations to prevent accidental startup and protect employees.



Written Program Development

It all starts with your written program. We can develop yours and incorporate it into your training.

MACHINE GUARDING AND SAFEGUARDING HAZARD ASSESSMENT

Evaluation of machinery, equipment, and work practices to identify pinch, crush, and entanglement hazards, with recommendations to enhance operator safety.



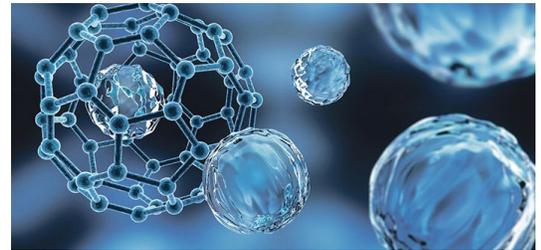
MOBILE EQUIPMENT & VEHICLE HAZARD ASSESSMENT

Evaluation of mobile equipment and vehicle operations to identify collision, tip-over, and operational hazards, with recommendations to improve workplace safety.



NANOMATERIAL HAZARD ASSESSMENT

Evaluation of workplace exposure to engineered nanomaterials, including potential inhalation, dermal, and environmental risks, with recommendations to reduce hazards and protect employees.



NOISE & HEARING CONSERVATION ASSESSMENT

Evaluation of workplace noise exposure and hearing risks, with recommendations for controls, protective equipment, and hearing conservation strategies.



PERSONAL PROTECTIVE EQUIPMENT ASSESSMENT

Evaluation of workplace tasks and hazards to determine appropriate PPE selection, use, and maintenance, with recommendations to enhance employee protection



POWERED INDUSTRIAL TRUCK/ FORKLIFT HAZARD ASSESSMENT

Evaluation of forklift and powered industrial truck operations, equipment, and work practices to identify collision, tip-over, and operational hazards, with recommendations to improve safety.



PROCESS CHEMICAL SAFETY HAZARD ASSESSMENT

Evaluation of chemical processes, handling, and storage to identify fire, explosion, and exposure hazards, with recommendations to reduce risk and protect employees.



RADIATION (IONIZING & NON-IONIZING) HAZARD ASSESSMENT

Evaluation of workplace exposure to ionizing and non-ionizing radiation, with recommendations to minimize risk and protect employees.



RESPIRATORY PROTECTION PROGRAM ASSESSMENT

Assessment of workplace respiratory hazards, selection of appropriate respirators, and support for program development to ensure effective protection for employees. This includes qualitative and quantitative respirator fit testing.



SAFETY & HEALTH PROGRAM AUDIT

Comprehensive review of your safety and health programs to identify gaps, assess effectiveness, and provide recommendations for improvement.



SLIP, TRIP, & FALL HAZARD ASSESSMENT

Evaluation of workplace surfaces, walkways, and work practices to identify slip, trip, and fall hazards, with recommendations to reduce injuries and improve safety.



SPILL PREVENTION & CONTROL HAZARD ASSESSMENT

Evaluation of workplace processes, storage, and handling of hazardous materials to identify spill risks and provide recommendations for prevention and mitigation.



TOXICOLOGY & EXPOSURE LIMITS ASSESSMENT

Evaluation of workplace chemical and biological exposures against established occupational limits to identify risks and recommend strategies for employee protection.



TRAINING CURRICULUM DEVELOPMENT

Design and development of customized safety training programs to address workplace hazards and support employee competency.



VENTILATION (GENERAL & LOCAL EXHAUST) HAZARD ASSESSMENT

Evaluation of general and local exhaust ventilation systems to identify airflow deficiencies, contaminant buildup, and control gaps, with recommendations to improve indoor air quality and employee safety.



GENERAL INDUSTRY ESSENTIAL SAFETY TRAINING COURSES

▶ Accident Investigation

▶ Aerial Lift Operator Safety

▶ Asbestos

▶ Confined Spaces

▶ CPR/First Aid/AED

▶ Electrical Safety

▶ Emergency Action Plan

▶ Fall Protection

▶ Fire Prevention

▶ Forklift Operator Safety

▶ Hazard Communication

▶ HAZWOPER/HAZMAT

▶ Hearing Conservation

▶ Lead

▶ Lockout/Tagout

▶ Machine Guarding

▶ OSHA 10/30 Hour Outreach Training - General Industry

▶ Overhead Crane Operator and Rigging

▶ Personal Protective Equipment

▶ Respiratory Protection and Fit Testing

▶ Welding and Hot Work



CONSTRUCTION INDUSTRY ESSENTIAL SAFETY TRAINING COURSES

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|-------------------------------|--|
| ▶ Accident Investigation | ▶ Heavy Equipment Operator Safety |
| ▶ Aerial Lift Operator Safety | ▶ HAZWOPER/HAZMAT |
| ▶ Asbestos | ▶ Hearing Conservation |
| ▶ Confined Spaces | ▶ Lead |
| ▶ CPR/First Aid/AED | ▶ Lockout/Tagout |
| ▶ Cranes | ▶ OSHA 10/30 Hour Outreach Training - Construction |
| ▶ Electrical Safety | ▶ Power Tools |
| ▶ Emergency Action Plan | ▶ Personal Protective Equipment |
| ▶ Eye and Face Protection | ▶ Respiratory Protection and Fit Testing |
| ▶ Fall Protection | ▶ Scaffolding |
| ▶ Fire Prevention | ▶ Silica Exposure Prevention |
| ▶ Forklift Operator Safety | ▶ Traffic Control and Flagging |
| ▶ Hand Tools | ▶ Trenching and Excavation |
| ▶ Hazard Communication | ▶ Welding and Hot Work |



WATER/WASTEWATER INDUSTRY ESSENTIAL SAFETY TRAINING COURSES

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| ▶ Accident Investigation | ▶ Hazard Communication |
| ▶ Aerial Lift Operator Safety | ▶ HAZWOPER/HAZMAT |
| ▶ Asbestos | ▶ Hearing Conservation |
| ▶ Back Injury Prevention | ▶ Ladder Safety |
| ▶ Bloodborne Pathogens | ▶ Lead |
| ▶ Confined Spaces | ▶ Lockout/Tagout |
| ▶ Compressed Gas Cylinders | ▶ Lone Worker Safety |
| ▶ CPR/First Aid/AED | ▶ Machine Guarding |
| ▶ Defensive Driver | ▶ Overhead Crane Operator and Rigging |
| ▶ Electrical Safety | ▶ Personal Protective Equipment |
| ▶ Emergency Action Plan | ▶ Respiratory Protection and Fit Testing |
| ▶ Fall Protection | ▶ Traffic Control and Flagging |
| ▶ Fire Prevention | ▶ Welding and Hot Work |
| ▶ Forklift Operator Safety | |





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