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ENVIRONMENTAL HEALTH & SAFETY (EHS) CONSULTING SERVICES

GZA partners with clients to deliver comprehensive environmental health and safety (EHS) consulting and training tailored to achieve client-specific strategic, financial, and regulatory goals and requirements.



We work with clients on a wide range of environmental and safety issues including supporting inspection and audit programs, preparing written plans such as Contingency and SPCC plans, developing waste management practices, supporting formalized environmental management systems

such as ISO 14000, conducting industrial hygiene investigations, and addressing many other subject areas. Our experienced staff conduct hazard / risk assessments and conduct EHS training for your personnel.

GZA's environmental and safety professionals can serve as your in-house EHS staff or supplement your existing staff resources.

GZA's safety professionals address EHS issues in myriad business sectors including educational, research, and healthcare institutions; retail, office, and commercial facilities; construction sites; and warehousing, manufacturing, chemical, and industrial facilities. We help you keep your team members and the public safe and avoid EHS-related operational disruptions while maintaining compliance with local, state, and federal regulations.

GZA's safety professionals tailor educational training to your employees' tasks, workflows and risks, and applicable health and safety requirements so attendees learn to work safely under various site conditions.

GZA safety professionals' credentials include Construction Health and Safety Technician (CHST); Associate Safety Professional (ASP); Certified Safety Professional (CSP); Certified Hazardous Materials Manager (CHMM); Certified Industrial Hygienist (CIH); and toxicologist.

EHS Consulting Services

- Environmental Compliance Audits and Corrective Action Plans
- Health and Safety Program Development, Management Assistance, Reporting, and Compliance Auditing
- OSHA-mandated Written Programs (Construction, General Industry)
- Indoor Air Quality (IAQ) Consulting including Mold Assessments
- Tank Management
- Hazardous Waste and Materials Management
- Spill Prevention, Control, and Countermeasures Planning (SPCC)
- Wastewater Permitting
- Stormwater Compliance
- Right-to-Know Communications
- Environmental and Safety Training and Seminars (see back)
- Noise Assessments
- Standard Operating Procedure (SOP) and Safety Data Sheet (SDS) Review and Update
- Chemical Storage Auditing
- Worker Exposure Monitoring
- Local Exhaust Ventilation (LEV) and Laboratory Fume Hood Airflow Monitoring
- ISO 14000 / 45001
- American Red Cross First Aid/CPR/AED Training
- Litigation Support



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EHS TRAINING TOPICS

Training Topic	Citation (OSHA Citation, unless *)	Frequency Required
Bloodborne Pathogens	29 CFR 1910.1030	Initial / Annual
Confined Space	29 CFR 1910.146	Initial / Annual
Electrical Safety Awareness	29 CFR 1910.332	Initial / Periodic
Emergency Preparedness	29 CFR 1910.38	Initial / Annual
Fall Protection	29 CFR 1910.21 – 30, 29 CFR 1910.140	Initial / Periodic
Fire Extinguishers	29 CFR 1910.157	Initial / Annual
First Aid / CPR / AED	29 CFR 1910.151	Initial / Every 2 Years
Flammable Materials	29 CFR 1910.106	Initial / Periodic
Hazard Communication (HAZCOM)	29 CFR 1910.1200	Initial / Periodic
Laboratory Safety	29 CFR 1910.1450	Initial / Every 2 years
Lock Out Tag Out Authorized	29 CFR 1910.147	Initial / Annual
Lock Out Tag Out Awareness	29 CFR 1910.147	Initial / Periodic
Machine Guarding	29 CFR 1910.212	Initial
Personal Protective Equipment (PPE)	29 CFR 1910.132	Initial / Periodic
Process Safety Management	29 CFR 1910.119	Initial / Every 3 years
RCRA Waste Management	40 CFR Parts 260-280*	Initial / Annual
Respiratory Protection	29 CFR 1910.134	Initial / Annual
Spill Prevention Control and Countermeasures (SPCC) Plan	40 CFR Part 112*	Initial / Annual
Stormwater	Section 5 (b)(10) of General Permit*	Initial / Annual
Toxic and Hazardous Substances (Lead, Asbestos, Silica, Beryllium, Cadmium, Hex Chrome, Formaldehyde, Methylene Chloride)	29 CFR 1910.1000	Initial / Annual
USDOT/IATA Shipping and Transportation of Hazardous Materials	49 CFR Parts 100-180*	Initial / Every 3 Years
Walking Working Surfaces	29 CFR 1910.21 – 30, 29 CFR 1910.140	Initial / Periodic
Excavation/Trench Oversight	29 CFR 1926 Subpart P	Varied
Noise Exposure	29 CFR 1910.95	Varied
Fire Prevention	29 CFR 1910.39	Varied
Water Hazards	29 CFR 1926.106	Varied
Biological Hazards (Heat/Cold Stress, Ticks, Feral Animals, Poisonous Plants)		Varied
OSHA Citation Assistance	Compliance Audits	Varied
PPE / Job Hazard Assessment (JHA)	LOTO Step Downs	Varied
ISO 14001 Program Maintenance	OSHA / Environmental Plan Development	Varied
Wastewater Management Assistance	Waste Management Assistance	Varied
Tier II Submittals	TRI / Form R Submittals	Varied
Emergency Response Team (ERT) Training		Varied
40-hour Hazardous Waste Operations (HAZWOPER)/8-hour Refresher	29 CFR 1910.120	Initial / Annual
10- and 30-hour Construction Training; 10- and 30-hour General Industry Training		Varied
Right-to-Know Training & Surveys	State-specific	Varied