



NOISE MONITORING



ENVIRONMENTAL HEALTH AND SAFETY SERVICES TAILORED TO INDUSTRIAL AND MANUFACTURING FACILITIES

Environmental, Health, and Safety (EHS)

Whether constructing a new facility or operating an existing one, Terracon can be your valued partner to help you comply with regulatory requirements, maintain operational compliance, and safeguard the health and safety of your employees. This ensures your daily operations are uninterrupted.

Saving you significant time while establishing cost-effective solutions for compliance with regulatory issues applicable to your operations is a top priority. Equally as important is the occupational health and safety of your operational staff. With Terracon, you have one source capable of meeting the needs of both compliance and safety.

Experience and Expertise

Our experienced EHS compliance team is ready to help you stay ahead of regulatory deadlines. We can assist whether your needs include preparing a single last-minute compliance report, preparing complex applications and plans, or developing a thorough environmental management system so you can easily monitor environmental compliance to stay ahead of regulatory milestones. We provide our regulatory specialists the tools to stay current with ever-changing federal and state laws, regulations, and guidance documents.

Recognizing exposures to chemicals, noise, vapors, hazardous materials, and biological contaminants that may be present in your facility, our qualified staff of Certified Industrial Hygienists (CIHs), Certified Safety Professionals (CSPs), and occupational health specialists bring extensive experience detecting such hazards, monitoring exposures, evaluating risks, and formulating measures to correct problems.

With a professional staff of chemical and environmental engineers, regulatory compliance specialists, Certified Industrial Hygienists, and environmental scientists, Terracon can help you evaluate and resolve the regulatory puzzle. We help you get your project off the ground and keep your operations moving while affording you the comfort of knowing your on-going compliance needs have been met.

As one of the largest occupational health and safety consulting groups in the country, Terracon has an established reputation as a strong and responsive industrial hygiene (IH) services provider.

Regulatory Compliance Services

Air

- Permitting
- Pollution control equipment design
- Dispersion modeling
- National Emission Standards for Hazardous Air Pollutants (NESHAP) and New Source Performance Standards (NSPS) compliance

Water

- Oil storage/spill prevention control and countermeasure (SPCC) plan compliance
- Industrial stormwater and stormwater pollution prevention plan (SWPPP)
- Wastewater permitting
- RCRA/hazardous waste management and permitting
- Construction stormwater, inspections, SWPPP preparation
- Stormwater Control Systems
- Wastewater treatment design

Reporting

- Emergency Planning and Community Right-to-Know Act (EPCRA) reporting (Toxic Release Inventory/Tier II)
- Air emissions/greenhouse gas

Other Services

- Environmental management systems/inTerracon
- Environmental compliance audits and assessments
- Hazardous materials planning
- Pollution prevention waste minimization
- Process safety management/risk management plans
- Environmental compliance training

Health and Safety Services

- Occupational exposure assessments
- Industrial and building ventilation evaluation
- Indoor air quality investigations
- Healthcare infection control and risk management (e.g., legionella)
- Hazardous building materials surveys and abatement design
- Hazardous waste operations oversight
- Mold assessment, root cause analysis, and remedial design
- Air monitoring, sampling, and laboratory analysis
- Industrial hygiene program Development for construction and general industry
- Ergonomic assessments



MONITORING FOR WELDING FUMES



MONITORING AIR EMISSIONS, POLLUTION CONTROL DESIGN AND PERMITTING ARE AMONG TERRACON'S REGULATORY COMPLIANCE SERVICES

Why Terracon?

Resourceful. Terracon is a one-stop resource capable of meeting the needs of both compliance and safety. We add value by helping you evaluate and resolve the regulation puzzle so you stay ahead of regulatory deadlines, maintaining compliance and safety.

Responsive. Terracon can act quickly to provide regulatory compliance and environmental health and safety (EHS) services on a single project or a portfolio of projects, combining national expertise with a deep understanding of local regulatory and EHS requirements.

Reliable. Our top priority is delivering timely and cost-effective services, allowing you to stay current with ever-changing federal and state laws, regulations, and guidance documents.

"Terracon's staff has proven to be a valuable partner in our efforts to maintain and document compliance with environmental requirements."

--JENNIFER FOWLER, AEROSPACE INDUSTRY



ENR Rankings 2026

*2025 Ranking

- #3** Asbestos and Lead Abatement
- #12** Top 100 Pure Designers
- #19** Top 500 Design Firms
- #41** Top 150 Global Design Firms
- #68** Top 200 Environmental Firms*

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