

Compliance Assistance and Auditing

Zephyr Environmental Corporation understands industry's challenge to maintain compliance with ever changing regulations that vary across jurisdictions while working within budget and staff constraints to eliminate the risk of non-compliance. Zephyr also recognizes the need to audit for compliance and, when required, maintain independence between professionals that audit and those that provide compliance assistance. We have experience on both sides of the assistance/auditing fence to serve your particular needs.

Zephyr's compliance assistance and auditing professionals average over 20 years experience working in industry, regulatory agencies, and consulting, and include Professional Engineers, Professional Geologists, and Certified Safety Professionals. This background and expertise allows us to provide valuable experience aimed at developing cost-effective services to our clients from the private and public sectors, and across multiple industries.

INDUSTRY EXPERIENCE

- Electric Utilities/Power Generation (Coal, Natural Gas, Hydro, Wind, Solar)
- Semiconductor, Electronics, Telecommunications
- Manufacturing: General, Cement, Chemical, Furniture, Oilfield Services, Metals, Food, etc.
- Oil and Gas: Upstream, Midstream, Downstream, Pipeline, On-shore, Off-shore
- Pharmaceuticals
- Refineries
- Surface Coating

SUBJECT MATTER EXPERTS

- Air: permitting (State, Title V, NSR, MSS, PSD); control technology evaluation; dispersion modeling; greenhouse gas services (identification, tracking, reporting, business plans); emissions inventory development
- Water Quality: NPDES permitting; SWPPP and SPCC Plan development
- Waste: generator compliance evaluations; Notice of Registration; Annual/Biennial Reports; RCRA permitting; regulatory interpretation, agency liaison and negotiations
- Hazardous Materials: Tier II, TRI, Pollution Prevention, RMP, PSM, Contingency Plans

COMPLIANCE ASSISTANCE

- Environmental and Health & Safety regulatory requirements analysis
- Regulatory interpretation, compliance strategies, and compliance programs
- Permitting assistance: air, water, waste, FERC, wetlands
- Federal and State EHS Regulatory Tracking Service
- EHS report preparation, compliance recordkeeping, and program support
- EHS management system support and gap analyses
- Compliance monitoring system/calendar development

AUDITING

- Audit protocol development
- Independent second or third-party audits of single topics or multimedia EHS regulatory compliance
- Subject Matter Experts available to compliment auditing teams
- Database development to track findings to completion
- Audit privilege/voluntary disclosure support

Assisting clients worldwide with their EHS consulting, training, and data systems needs.

