

REGULATORY ASSISTANCE

Environmental, Health and Safety Services

Founded in 1974, Trinity Consultants helps organizations overcome complex, mission-critical challenges in EHS, engineering, and science through expertise in consulting, technology, training, and staffing. We support clients in geographies worldwide and across a broad range of sectors including industrial, energy, manufacturing, mining, life sciences, and commercial/institutional.

Over the years, Trinity has broadened its services beyond its cornerstone expertise in air quality to meet client needs, however our commitment to providing accurate, timely and valuable service for its clients has never wavered. Trinity is strategically positioned to assist clients with the critical EHS issues. This diverse and multi-disciplined group of experienced and dedicated professionals deliver the highest quality solutions, efficiently and cost-effectively.



Air Quality is Our Cornerstone

- ▶ Air quality permitting and compliance
 - Regulatory applicability analyses
 - New/modified source and operating permits
 - Air quality impact analyses
 - Screening health risk assessments and human health risk assessments
 - Emissions studies and control technology analyses
 - Stack testing oversight and emissions monitoring support
 - Agency negotiation

Ambient and Meteorological Monitoring Services

- ▶ Complete siting services
- ▶ Agency negotiations
- ▶ Monitoring and quality assurance plan development
- ▶ Equipment installation and calibration
- ▶ Complete data management and validation
- ▶ Official data reporting in state and EPA formats

Chemical Regulatory Compliance & Advisory Services

- ▶ Toxic Release Inventory (TRI) reporting
- ▶ Tier II, Safety Data Sheets (SDS), emergency planning reporting
- ▶ Spill and release reporting
- ▶ Refrigerant management
- ▶ Chemical Facility Anti-Terrorism Standards (CFATS)
- ▶ Risk Management Planning (RMP), Process Safety Management (PSM)/Process Hazard Assessments (PHAs)
- ▶ Risk assessments
- ▶ EU REACH registration and compliance
- ▶ Globally Harmonized System (GHS) of labeling and packaging
- ▶ U.S. Toxic Substances Control Act (TSCA)
- ▶ Chemical Data Reporting (CDR)
- ▶ International chemical control law

Water Quality Support

- ▶ Water permitting and compliance
 - NPDES/SPDES and POTW permitting
 - SWPPP, FRP, and SPCC plans
- ▶ Water monitoring and sampling
 - Groundwater, wastewater, stormwater, and surface water
 - Water treatment analyses
 - Section 404 and Wetlands



Aquatic Environmental Services

- ▶ Baseline studies
- ▶ Regulatory approvals and permits
- ▶ Aquatic effects monitoring programs
- ▶ Water quality modeling and plume dispersion modeling
- ▶ Fisheries studies
- ▶ Sediment chemistry and geochemistry
- ▶ Species inventories and habitat evaluations

Waste Management Services

- ▶ Hazardous waste permitting and compliance
 - Waste generation and determination
 - Storage and treatment facilities
 - RCRA/CAA combustion aspects
 - Permitting, compliance plans, test oversight, risk assessments, closure, and contingency plans
- ▶ Solid waste/universal waste/used oil management
- ▶ Waste minimization programs
- ▶ SWMU investigations and corrective action
- ▶ Resource Conservation and Recovery Act (RCRA) reports

Litigation Support

- ▶ Legal counsel on environmental litigation, from discovery to trial proceedings and settlement
- ▶ Expert witness testimony
- ▶ Counsel and witness training

Beneficial Use and Alternate Fuels

- ▶ Alternative fuels program compliance support
- ▶ Regulatory analysis and documentation
- ▶ State program permitting and special waste approvals
- ▶ NHSM rule applicability and documentation

Mobile Sources and Fuels Support

- ▶ Regulatory compliance
 - Engine/equipment certification and importation
 - RFS/LCFS compliance and reporting
- ▶ Litigation and enforcement
 - Vehicles, engines, and fuels
- ▶ Regulatory program analysis and research
 - Mobile emissions modeling and inventory
 - SIP, conformity, and transportation planning
- ▶ California in-use vehicle/engine fleet rules

Occupational Health and Safety and Product Safety Services

- ▶ Environmental health and safety program and project management
- ▶ Health-based risk assessment of impurities and contaminants to minimize cross contamination

- ▶ Industrial hygiene
- ▶ Regulatory compliance support
- ▶ Industrial hygiene air and surface method development and sample analysis

EHS Performance and Risk Management

- ▶ EHS auditing and risk management
- ▶ Energy performance and management systems
- ▶ Sustainability strategies and reporting
- ▶ GHG emissions verification
- ▶ Due Diligence (Phase I and II)

EHS Software, Data and Services

- ▶ Air dispersion, hazards, and explosion modeling tools
- ▶ Model-ready meteorological data including WRF/MM5
- ▶ High-speed, remote modeling service
- ▶ Specialized dispersion modeling services and training
- ▶ Custom EHS scientific software

EHS Digital Solutions

- ▶ Commercial software for enterprise-wide deployment
- ▶ Custom solutions that deliver customer-driven functionality
- ▶ Mobile solutions to collect or access information anywhere
- ▶ Microsoft applications to deliver cost-effective solutions

Engineering and EHS Recruitment Services

- ▶ EHS and engineering staffing assistance for
 - Contractor staffing needs
 - Contingency direct hire search
 - Retained executive search

Professional EHS Training

- ▶ Classroom training courses (>300 annually)
- ▶ Local seminars, webinars, and e-learning
- ▶ Custom courses

Why Choose Trinity

In short, there's no better choice for your EHS needs. Our experience is multi-faceted and extensive. Our strategies are innovative, time saving, and cost-effective. Our staff and tools are the best in the business.

For more information about how we can help your organization, please contact Trinity Consultants by calling 800.229.6655.

ISO 9001:2015 certified at our corporate office in Dallas, Texas