

REGULATORY ASSISTANCE

EHS Consulting for Tennessee Industry

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. For more than 45 years, Trinity has focused on providing unparalleled environmental consulting services in the areas of permitting and compliance, regulatory applicability analyses, and environmental impact assessments.

Trinity's technical staff are some of the industry's most experienced environmental professionals with particular focus in requirements under the Clean Air Act – a key requirement to provide valuable services to Tennessee facilities. Our company-wide focus and dedication to environmental permitting and compliance gives us an unparalleled level of collaboration, experience, knowledge, and efficiency. This allows us to deliver the “right” solutions, tailored to meet each of our client's needs, at a competitive cost.

In addition, Trinity is not limited to the ideas and challenges of a single state, but can offer robust solutions based on the national forefront of environmental permitting and compliance strategy.



Furthermore, by maintaining local offices with staff intimately engaged in state and local agencies, Trinity can offer national experience tailored to your local area.

Trinity serves a very broad cross-section of industries with various environmental multimedia needs. With direct experience serving Tennessee based facilities, Trinity capitalizes on our diverse project exposure to bring additional insight and strategy to environmental compliance for these facilities.

Trinity's Services

Trinity provides broad environmental compliance solutions that are high quality, technically sound and yet cost competitive for our Tennessee clients.

Air Quality Permitting

Trinity's air permitting experience is unmatched in all aspects including Prevention of Significant Deterioration (PSD) permitting, Title V permitting, state construction and operation permits, emissions quantification, regulatory applicability analyses, criteria pollutant and greenhouse gas best available control technology (BACT) assessments, pollutant air dispersion modeling, and permit application preparation. Trinity works closely with the client to develop an optimal air permitting strategy. Our project team accounts for all potentially applicable requirements while preparing the permit application quickly and with a goal of ensuring maximum operating flexibility.

With the implementation of more stringent National Ambient Air Quality Standards (NAAQS), dispersion modeling is often the critical factor in obtaining an air permit. Trinity is a premier dispersion modeling firm and can help navigate these standards that have become critical to project approval. Furthermore, Trinity complements these services with ambient modeling services that have assisted our clients in preparing well-defined strategies and planning for capital projects. If a permit is not required, Trinity documents non-applicability for our client's records. Otherwise, Trinity prepares and submits the necessary permit applications to the state and/or local agencies and communicates promptly and effectively with permitting staff to follow-up on outstanding items.

EHS Auditing

Trinity is also respected for our skills in evaluating compliance with regulatory requirements and conformance with management system processes and practices. Using extensive permitting experience and in-depth knowledge of state and federal environmental regulations, Trinity is ideally suited to conduct effective compliance audits to ensure that all applicable regulations have been properly addressed, determine compliance status, and suggest corrective action where needed. The result is a complete picture of all regulatory requirements

to help our clients attain or maintain compliance. Trinity provides a full range of audit services from audit planning through implementation and closure of corrective action items.

Compliance Reporting

Trinity routinely assists clients with recurring compliance obligations. In addition to preparing annual and semi-annual compliance reports, Trinity is accustomed to reviewing on-site records and related process information, including detailed CEMS data, to assist in required documentation and assessment of compliance status. Trinity can develop site-specific tools and procedures that can be used for future reporting to minimize compliance burden or assist with the implementation of enterprise EHS management information systems (EMIS) to facilitate task tracking, monitoring of key performance indicators (KPIs), and report preparation.

Multimedia Environmental Services

Trinity assists with multimedia regulatory requirements including, but not limited to: wastewater permitting (NPDES, indirect discharges), CWA Section 316(b) (CWIS Rule) compliance, SPCC Plan development and training, stormwater planning and management, wetlands and waters of the U.S. jurisdictional determinations, CWA Section 404 permits, solid waste management and hazardous waste determinations, EPCRA reporting (Section 312 and 313), RMP audits and plan preparation, due diligence for mergers and acquisitions, and noise monitoring and modeling.

Professional EHS Training

Annually, Trinity offers more than 300 training courses on a variety of air and other environmental topics. Trinity delivers valuable training seminars on state air quality permitting requirements, environmental reporting requirements, and GHG reporting.

Partnering With Trinity

Trinity's Tennessee clients are served by experienced consulting professionals who collaborate on issues related to the industry to ensure that each project leverages the most current regulatory expertise. Our consultants are well respected by local, state and federal environmental agencies and have allied with top tier environmental attorneys and service providers. Whatever your environmental challenge, Trinity has the experience and insight to provide intelligent solutions to optimize environmental performance.

Trinity in Tennessee

- ▶ Trinity hires talented professionals with engineering and meteorological backgrounds with advanced degrees and professional certifications. This talented and experienced staff brings nationwide expertise and diverse insight and ideas to the state in order to strategically plan for what's next in Tennessee.
- ▶ With staff across the southeastern U.S., Trinity offers a high-level of responsiveness for same-day on-site service.

- ▶ Trinity has established intimate relationships with Tennessee's key state regulators and has experience working with all four local agencies. Trinity is highly experienced with the state's air permitting process.
- ▶ Trinity has nationwide experience and knowledge of new regulations and continuously shares our expertise with industry. Other firms with small air quality groups or limited exposure to single geographic areas simply cannot offer the same level of analysis in a timely fashion.
- ▶ Trinity's national and state-specific experience in permitting gives us a deep understanding of the efforts needed to obtain new capital project permits in the state
- ▶ Our experience in these areas enable Trinity to deliver high quality solutions efficiently and cost effectively.
- ▶ Trinity has provided these representative services to Tennessee clients:
 - Chemical explosion air emissions quantification for agency notification
 - Environmental compliance program management for chemical manufacturer
 - EHS compliance audits for general manufacturer
 - Site assessment and greenfield air permitting for aluminum processing facility
 - Air and stormwater permitting for multiple food processing facilities
 - PSM compliance and program updates for modifications at automobile manufacturer

Trinity Can Help

For more information about how we can help your organization, please contact our Trinity Tennessee office at 865.326.2800.

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