# EHS Consulting for Florida Industry



Trinity Consultants is a leading global environmental consulting firm that brings 50 years of experience providing services and solutions in the EHS Regulatory Compliance, Built Environment, Life Sciences, and Water & Ecology markets. Trinity has the technical expertise, industry depth, and specialized capabilities to help clients achieve their goals across the natural and built environments.

Trinity has provided 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 Florida 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, our geographical presence allows us to bring experience and ideas to the table that firms limited to one state simply cannot provide. 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 Florida 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 permitting and compliance assistance to our clients. Highlighted below are key areas of expertise. We pride ourselves in providing high quality, cost-competitive compliance solutions to our Florida clients.

#### **Air Quality Permitting**

Trinity's air permitting experience is unmatched in all aspects including Prevention of Significant Deterioration (PSD), Title V, state construction and operation permitting, emissions quantification, regulatory applicability analyses, criteria and greenhouse gas (GHG)

best available control technology (BACT) assessments, air dispersion modeling, and permit application preparation.

Trinity has a reputation in Florida as the air quality experts that can provide solutions to challenging air quality needs including PSD, navigating source obligation, PSD actual emissions calculation approaches, netting, BACT revisions, Best Available Retrofit Technology (BART) analyses, navigating National Emissions Standards for Hazardous Air Pollutants (NESHAP) standards, and other unique situations. 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 air dispersion modeling firm and can help navigate these standards that have become critical to project approval. Trinity offers expertise on Class I modeling, air quality monitoring, meteorological data monitoring, modeling emission rates for precursors (MERPs), impacts to Air Quality Related Values (AQRVs), National Environmental Policy Act (NEPA) modeling, MOVES modeling for parking lots, etc. 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 files. 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 continuous emissions monitoring system (CEMS) and data acquisition handling system (DAHS) review for unique Florida permit conditions, to 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 compliance reports, Trinity is accustomed to reviewing on-site records and related process information in order to assist in required documentation and assessment of compliance status. Trinity annually assists clients with federal and state reporting such as Annual Operating Reports (AORs), EPCRA reporting (Section 312 and 313), Toxic Substances Control Act (TSCA), Statement of Compliance (SOC), and Title V and NESHAP semi-annual reports.

#### **EMIS**

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 US jurisdictional determinations, CWA Section 404 permits, solid waste management and hazardous waste determinations, resource conservation recovery act (RCRA) permitting and compliance, hazardous waste contingency plans, dust hazard analyses, industrial hygiene support, noise monitoring, siting act and NEPA support for power plants, support for linear facilities, 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, hazardous waste training and GHG reporting. Furthermore, the Florida Department of Environmental Protection (DEP) recognizes Trinity's superior knowledge of air quality regulations, expertise, and experience in applying these regulations to everyday industrial needs, such that the DEP annually requests that Trinity train DEP permit writers and regulators on Florida state air regulations and compliance. This request is a true testament to Trinity's expertise in state air quality permitting and compliance.

## **Partnering With Trinity**

Trinity's Florida 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 Florida

Established in 2007, Trinity's Orlando office is highly regarded as a quality-focused environmental firm with deep Florida industry insights. We have established ourselves as the highest quality environmental service provider in Florida providing our clients robust strategic advice and total project benefits.

Trinity hires talented professionals with engineering and meteorological backgrounds with advanced degrees and professional certifications. This talented and experienced staff brings nationwide expertise to our office and diverse insight and ideas to the state in order to strategically plan for what's next in Florida. This allows Trinity to deliver high quality solutions efficiently and cost effectively.

With staff located across Florida and in the Orlando office, Trinity offers a high-level of responsiveness for same-day on-site service.

Trinity has established intimate relationships with Florida's key state regulators and has experience working with all six DEP districts (including Tallahassee) and all eight local agencies. Trinity is highly experienced with the state's permitting process.

Trinity's national and state-specific experience in permitting Florida facilities, gives Trinity a deep understanding of this industry's needs and the effort required to obtain permits for new capital projects. In addition, our expertise in navigating complex permitting and compliance projects allows us to provide clear focus in assisting our clients with planned, cost-effective solutions.

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

#### CONTACT OUR TEAM!

For more information about how we can help your organization, please contact us.

**Trinity Orlando Office** 

P 407.982.2891

SCAN THE QR CODE TO LEARN MORE

