



**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.

## Oil and Gas Experience

With a core focus on air quality services coupled with a strong presence in oil and gas producing locations, Trinity has substantial experience in the oil and natural gas upstream, midstream, and downstream sectors and a keen understanding of the regulatory requirements impacting oil and gas operations. Trinity's offices have been supporting oil and gas clients for more than 45 years. In the past five years alone, Trinity has completed more than 4,000 projects for the oil and gas industry including more than 100 EHS audits.

Trinity possesses an exceptional blend of air quality and environmental management skills. As a leader among consulting firms in the air quality field, Trinity understands the nuances of complex air related regulatory requirements and how they affect the oil and gas industry.

## Air Quality Permitting and Compliance

Whether constructing a new facility, expanding an existing facility, or modifying operations, your actions may be subject to air quality permitting and other regulatory requirements. Effective air permitting requires extensive practical experience in all aspects of air quality analysis and regulation. Trinity has completed thousands of projects for oil and gas clients and we bring this expertise to each project. Trinity has also conducted modeling studies to meet the requirements of many specialized and often technically challenging scenarios.

Our staff consists of professionals with backgrounds in engineering, environmental sciences, and meteorology. Many have graduate and post-graduate degrees and professional certifications. This diverse and multi-disciplinary group of experienced professionals allows Trinity to deliver the highest quality solutions, efficiently and cost-effectively. Our areas of support include:

- State (Minor) New Source Review (NSR) regulatory analysis and permitting, including:
  - Permit modifications
  - Streamlined permits



- Standard permits
- Case-by-case permits, permit amendments, permit renewals
- Tribal lands NSR
- Federal NSR regulatory analysis and permitting support for:
  - Prevention of Significant Deterioration (PSD)
  - Nonattainment NSR
- Title V operating permits
- Ambient monitoring and Method 9 observations
- Control technology determinations - BACT, RACT, LAER, MACT
- NSPS and NESHAP applicability analyses and compliance plans
- NSPS 0000a compliance
  - Applicability determinations
  - LDAR plans and monitoring
- Emissions inventories for:
  - Criteria pollutants
  - Toxics
  - Greenhouse gases
- Risk Management Programs development/renewal

## Water Quality Permitting and Compliance

Just as with air quality requirements, most oil and gas facilities must apply for a stormwater permit prior to beginning any construction activities. Stormwater that enters a construction site without the appropriate stormwater controls in place can result in the pollution of nearby waterways. Trinity can work with your contractor to put a stormwater plan in place to prevent such pollution and provide support with any ongoing permit compliance. Trinity's experience with the intricacies of stormwater permitting for oil and gas facilities in multiple states will ensure a smoother permitting process.

Risk management is vital in the oil and gas industry, especially risks associated with an oil spill. The purpose of the Spill Prevention, Control and Countermeasures (SPCC) rule within EPA's Clean Water Act is to help facilities prevent an oil discharge from a facility and to provide spill response procedures if a spill takes place. Trinity has prepared enough SPCC plans to understand the compliance challenges faced by other facilities. In addition, our involvement during agency inspections allows us to share important insights on plan deficiencies that a facility may have in the future.

Whether it is to prepare your first SPCC plan or to review an existing one, Trinity's SPCC experts are here to help.

## Compliance Management Auditing

Once you have your permit authorizations in place and have identified your compliance obligations, it is time to implement a comprehensive compliance management and audit plan (CMAP). A CMAP helps you stay in compliance by establishing a multifaceted program of intentional compliance, which can include:

- Compliance checklists and tools
- Records storage protocols
- Web-based, position-specific training
- Systematic compliance audit program
- Management of change program

A CMAP does not have to be complicated or expensive. Trinity is adept at preparing customized CMAP roadmaps that can be implemented in stages or all at once, depending on your company's current needs.

Trinity also provides compliance audit services so that you can understand your enforcement exposure and set a baseline for all future compliance tasks. Our O&G auditors have experience reviewing sites for compliance with environmental regulations for anything from hundreds of well sites to gas plants and refineries.

## Climate Change Services

Climate change has emerged as a critical issue and is likely to result in the promulgation of regulations to limit GHG emissions. Trinity has experience developing comprehensive climate management strategies including:

- GHG emissions inventories
- Reporting/mitigating GHG emissions
- Participating in trading programs

## Technology Based Compliance Solutions

Trinity knows how much the world has changed when it comes to data management and environmental compliance. Over the last 20 years, Trinity's Digital Solutions team has developed innovative technology-enabled solutions to support clients' EHS programs.

With exceptional expertise in regulatory requirements, information technology, and industry best practices, Trinity is ideally suited to provide cost-effective solutions to your EHS data management challenges. We help organizations analyze, plan, design, implement, deploy, and sustain technology-enabled EHS business processes. From custom solutions to assisting with implementing third-party software, Trinity's Digital Solutions team has the experience to make your implementation successful.

## Why Choose Trinity

In short, there's no better choice for your oil and gas EHS compliance needs. Whatever your challenge, Trinity has the experience and insights to provide intelligent solutions to optimize environmental performance. Our knowledge and experience across a wide range of industry EHS issues make us an excellent partner on these issues.

*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.

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