



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 been recognized as the leading air quality focused provider of air permitting and compliance, regulatory applicability analyses, climate change, environmental and sustainability management, and air dispersion modeling services. Although our breadth of services has evolved, we have never wavered in our commitment to EHS consulting and to providing accurate, timely, and professional service for our clients.

Our staff bring extensive hands-on knowledge of Wyoming environmental permitting programs, regulations, and compliance requirements to each engagement. Trinity's Wyoming operations has served clients in a wide range of industries, including:

- Oil and Natural Gas
- Building Products
- Cement, Lime and Aggregates
- Chemical
- Electric Power Generation
- Datacenters
- Food and Beverage
- Manufacturing
- Mining (Uranium, Mineral)
- Refining
- Surface Coating
- Terminals

Air Quality Support

Whether constructing a new industrial facility or modifying an existing facility, or managing compliance or enforcement/litigation matters, facility owners and operators may be subject to various air quality related environmental requirements. Trinity specializes in assisting organizations with a full range of environmental solutions, including:

- Air permitting applicability, strategies, due diligence, siting and feasibility analyses
- PSD/Title V/major source air quality permit applications (initial, modifications, renewals)



- Emission inventories for various regulatory programs such as annual emission reports, Toxic Release Inventories (TRI), Tier II, and TSCA
- Control technology evaluations and compliance for BACT/LAER/RACT/MACT/BART
- State Implementation Plan (SIP) support
- Enforcement, litigation, liability, expert witness service, and client advocacy
- Agency negotiation, public outreach, and strategic advising
- Ambient monitoring and meteorological services

Multimedia Support

With valuable insight from Trinity's experienced professionals, systematic identification of issues, and structured solutions to problems, our multimedia EHS services include:

- EHS compliance, systems, and due-diligence audits
- Process Safety Management (PSM) and Process Hazard Analysis (PHA) Services
- Spill Prevention Control and Countermeasures (SPCC) and Industrial Stormwater Permitting
- Hazardous Waste Permitting and Compliance
- Stack test support services
- Fugitive emissions monitoring services including Leak Detection and Repair (LDAR)
- Continuous Emissions Monitoring System (CEMS) program development and audits
- National Environmental Policy Act (NEPA) and Environmental Impact Statement (EIS) project management, documents, and analyses
- MACT and New Source Performance Standards (NSPS) compliance
- Risk Management Plans (RMP)

- Ozone depleting substance (ODS) and Hydrofluorocarbon (HFCs) management
- Stormwater Pollution Prevention Plans (SWPPP)
- Waste management
 - RCRA Waste Minimization Plans, Contingency Plans and Closure
 - Beneficial Reuse and Alternative Fuels
- Water quality discharge permitting
- Phase I/II Environmental Site Assessments
- GHG Reporting and business sustainability

The Wyoming Team extensive permitting expertise provides practical experience that is critical when negotiating with the Wyoming Department of Environmental Quality (WDEQ), EPA Region 8, and other agencies. We maintain close contact with WDEQ and EPA personnel who review our clients' permit applications, to track progress and respond to questions immediately.

Environmental Management Information Systems (EMIS)

Trinity has dedicated staff who specialize in the planning, implementation, and sustainment of commercial and custom EHS information technology solutions. Locally, Trinity has developed a strategic partnership with the commercial EHS software provider, Intellex, whose software is widely used in the Wyoming Oil and Gas market. The local team is proficient in ACTS software. With respect to custom EHS applications, Trinity's innovation team develops and delivers cost-effective technology solutions not available in the commercial market.

Wyoming Air Dispersion Modeling

Trinity is recognized locally, nationally, and internationally for our skills in conducting air dispersion modeling studies to support permit applications, compliance demonstrations, emergency response planning, and impact and feasibility assessments. Trinity has performed thousands of air dispersion modeling analyses in support of air quality projects throughout the U.S. using dispersion models approved by EPA and WDEQ. Our local in-depth modeling experience and working closely with the WDEQ modeling group allows us to provide WY-specific insight for each project and develop the most beneficial strategies based on client needs.

Tank Emissions Analysis and Inspections

We have local staff experts in assessing and calculating tank emissions using the latest guidance and factors from EPA and TankESP software. The Wyoming Team also has expertise supporting compliance evaluations and control device assessments for oil and gas and industrial facilities.

Method 9 Opacity Observations

Wyoming staff include certified Method 9 observers who conduct opacity observations for various emissions units.

Wyoming Compliance Auditing

Trinity is experienced in environmental compliance auditing. Using our extensive permitting experience, in-depth knowledge of state and federal environmental regulations, and past experience from working with WDEQ, 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 clients attain or maintain compliance.

BWON Support

Our staff have expertise in developing, implementing, and managing BWON compliance programs. Our team of BWON experts conducts Consent Decree Review and Verification Audits and prepares reports for regulatory submittal that include audit findings, corrective action plans, and end-of-line sampling plans as well as internal compliance documents. Additional BWON support includes preparation of TAB and compliance quantifications, downstream verifications, sampling, and site-specific training.

Risk Management Plan/Process Safety Management

Our staff develop and implement RMP and PSM program elements, including conducting off-site consequence analysis modeling and performing Process Hazards Analysis (PHA). Trinity also performs RMP and PSM compliance audits for various facility types and RMP program levels.

Trinity Can Help

Whatever your challenge, Trinity has the experience and insights to provide intelligent solutions to optimize environmental performance for our industrial clients. Our knowledge and experience in all aspects of EHS compliance management make us an excellent partner for addressing 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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