



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.

New Mexico Oil & Gas Experience

Trinity Consultants provides integrated EHS support across air, water, waste, and safety — helping operators streamline compliance and reduce risk. Our local experts work directly with the New Mexico Environmental Department (NMED), New Mexico Oil Conservation Division (NMOCD), New Mexico State Land Office (NMSLO), Bureau of Land Management (BLM), and tribal authorities to support permitting, due diligence, contingency planning, routine filings, and other related activities. Whether you're managing a single site or a multi-asset portfolio, we deliver practical, cost-effective solutions tailored to New Mexico's regulatory landscape.

New Mexico Air Quality Permitting

Trinity understands the evolving landscape of air quality regulations in New Mexico and the challenges operators face in maintaining compliance. With decades of experience navigating EPA and NMED air permitting programs, our New Mexico office delivers strategic, effective solutions tailored to your operational goals. Whether you're expanding operations, modifying existing equipment, or acquiring new assets, Trinity helps you secure the necessary permits while minimizing delays.

We support clients through every phase of the air permitting process and beyond—from applicability determinations and emissions calculations to permit application development, agency negotiations, and compliance strategy. Our team combines regulatory expertise with deep industry knowledge to ensure your air program is both compliant and efficient.

- Air Permitting
 - No Permit Required (NPR)
 - Notice of Intent (NOI)
 - General Construction Permit - Oil & Gas (GCP-OG, GCP-6)
 - NSR Construction Permits
 - Prevention of Significant Deterioration (PSD)
 - Title V

- Emissions Inventory
- Ozone Precursor Requirements
 - Compliance Strategy
 - Alternative Monitoring Plan (AMP) Development
 - Alternative Compliance Plan (ACP) Development
 - Professional Engineer (PE) Review and Seal of Calculations

Regulatory Air Dispersion Modeling

Trinity delivers globally recognized expertise in air dispersion modeling to support permitting, compliance, and emergency planning. Our New Mexico office has deep experience with the modeling protocols and technical requirements established by NMED and EPA. Since 1990, Trinity has performed more than 750 air dispersion modeling analyses in support of air quality projects throughout New Mexico using dispersion models sanctioned by EPA and other regulatory authorities, including:

- AERMOD
- CALPUFF
- Various Accidental Release Models

Our New Mexico modeling experience allows us to provide state-specific insight for each project and develop the most beneficial strategies based on client needs.

Accidental Release Modeling

Trinity's technical staff has performed many types of accidental release analyses, including off-site consequence analyses required by the Section 112(r) Risk Management Program. Our hazards modeling specialists conduct complex analyses to support internal planning and legal proceedings. These types of analyses can be technically challenging and are performed by Trinity's hazards modeling specialists.

Climate Change Services

Climate change, resulting from the accumulation of greenhouse gases (GHGs) in the Earth's atmosphere, 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

Technology-Based Compliance Solutions

Beyond strategic planning, we equip clients with digital tools to streamline compliance and data management.

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 innovative 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 help clients reach their EHS goals.

In addition to permitting, we help operators assess compliance risks and maintain regulatory integrity.

Underground Injection Control (UIC) Well Permitting

Trinity specializes in Underground Injection Control (UIC) well permitting services in New Mexico, guiding operators through the complex regulatory process for Class II injection wells. We work directly with NMOCD to secure Class II injection well approvals, ensuring compliance with NMOCD and EPA requirements while maximizing project efficiency. From permitting strategy, application preparation, and technical support to compliance strategy and long-term recordkeeping, Trinity can support your UIC program and reduce regulatory risk.

- Underground Injection Control (UIC) Class II Well Permitting:
 - Saltwater Disposal (SWD)
 - Acid Gas Injection (AGI)
 - Enhanced Oil Recovery (EOR)
 - Pressure maintenance (PM)
- UIC Waste Auditing

New Mexico Due Diligence and Audit Experience

Trinity is recognized for our expertise in evaluating compliance with regulatory requirements and ensuring 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 applicable regulations have been appropriately addressed, determine compliance status, and suggest corrective action where needed. The result is a complete picture of regulatory requirements to help you attain or maintain compliance. Trinity provides a full range of audit services from audit planning through implementation and closure of corrective action items.

- Due diligence:
 - Pre-Permitting
 - Pre and Post Acquisition
 - Phase I & Phase II ESA



- Audit:
 - Regulatory Compliance Audits
 - Regulatory Compliance Matrix Development
 - NMED – New Owner Audit Program

Routine Regulatory Filings

Trinity offers full-service support for routine regulatory filings in New Mexico, ensuring your operations remain compliant and up-to-date with NMOCD requirements. Our team manages monthly injection reports, prepares and submits sundry notices, and supports routine regulatory filings to keep your wells in good standing. By handling the details of reporting and documentation, we help operators avoid costly delays, penalties, and compliance gaps—allowing you to stay focused on safe and efficient production.

- Routine regulatory filings
 - Monthly injection reports
 - Sundry filings
 - Mechanical Integrity Test (MIT) documentation.

Safety and Contingency Planning

We deliver targeted compliance solutions for oil and gas operators, including H₂S contingency plans, Spill Prevention, Control, and Countermeasure (SPCC) plans, and Tier II chemical inventory reporting. Our team ensures your operations meet OSHA, EPA, and state-specific requirements while minimizing liability and streamlining compliance. From developing site-specific H₂S response procedures to preparing and certifying SPCC plans that protect against costly spills, to managing annual Tier II reporting obligations, we deliver practical solutions that keep your business safe, compliant, and audit ready.

- Safety and contingency Planning:
 - H₂S contingency plans
 - Spills Prevention Controls and Countermeasure (SPCC)
 - Tier II

Remediation and Reclamation Planning

We help operators meet remediation and reclamation obligations with practical, cost-effective strategies under New Mexico and federal regulations. Our team develops pragmatic, cost-effective strategy to restore disturbed land to its intended post-use condition—whether for lease closure, asset divestiture, or regulatory compliance.

- Site characterization and risk-based corrective action (RBCA)
- Soil and groundwater sampling and analysis
- Remediation system design and oversight
- Reclamation planning and execution aligned with NMSLO and BLM standards
- Closure documentation and regulatory coordination

Cultural Resources and Archaeological Investigations

Trinity provides cultural resource management services to help oil and gas clients comply with Section 106 of the National Historic Preservation Act, NEPA, and applicable state and tribal requirements. Our team works closely with land management agencies, SHPOs, and tribes to ensure timely and respectful project execution.

- Class I records reviews and Class III cultural resource surveys
- Archaeological testing and data recovery
- Archaeological and tribal monitoring
- Archival research
- Architectural surveys
- Public-outreach programs
- Agency and tribal consultation support
- Development of documentation to support Section 106 compliance, NEPA, and permitting processes

Engineering and Design Services

Our Engineering and Design Services provide comprehensive solutions tailored to meet the complex challenges of protecting pipelines through riverine environments. Our team specializes in erosion analysis, hydraulic modeling, vibration assessments, and permitting support to help clients achieve resilient, compliant designs.

- Scour and Bank Erosion Analysis
- Vibration Induced Vibration Analysis
- Feasibility and Alternative Analyses
- Hydraulic Modeling
- Hard and Soft Armoring Design
- Pipe Supports
- Permitting Support – (State and NWP)
- Hydrotechnical Hazard Mitigation
- GIS Analysis

Environmental and Biological Services

Our Environmental and Biological Services are designed to support sustainable development while ensuring compliance with environmental regulations and the protection of natural resources. Our team also provides permitting support under key regulatory frameworks such as the Clean Water Act and River and Harbors Act, helping clients navigate complex environmental requirements with confidence and efficiency.

- Wetland Delineation, Assessments, and Mitigation Design
- Fisheries Studies and Fish Protection Services
- Wildlife Habitat and Biodiversity Assessments
- Clean Water Act (CWA) Sections 401 & 404 Permitting
- ESA Permitting
- River and Harbors Act (RHA) Section 10 Permitting

Why Trinity

With over 50 years of experience, Trinity combines basin-specific insight, deep regulatory knowledge, and a full-spectrum EHS offering. Our New Mexico team is backed by national resources and a proven track record of supporting upstream operators—making us the ideal partner for navigating environmental and regulatory challenges.

- 50+ years of EHS consulting experience
- Deep familiarity with New Mexico's oil & gas regulations
- Full-spectrum support across air, water, waste, and safety
- Local experts backed by national resources
- Proven track record with upstream operators

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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