

REGULATORY ASSISTANCE

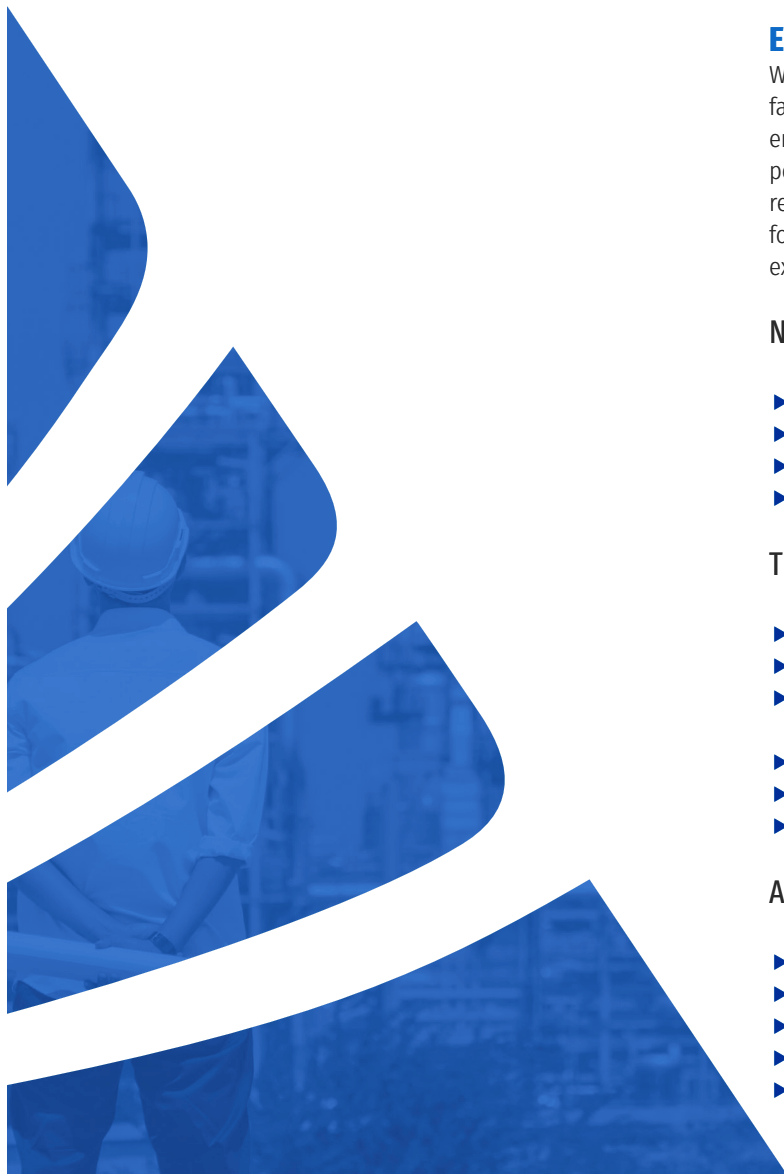
EHS Consulting for Indiana Industry



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.

Our Indiana staff are professionals with backgrounds in engineering and manufacturing and graduate degrees and professional certifications. This multi-disciplined staff enables Trinity to deliver the highest quality solutions, efficiently and cost-effectively.

With many years of experience serving Indiana companies from our office in Indianapolis, Trinity is strategically positioned to assist with your critical environmental issues.



Our track record includes high profile projects for a wide range of industries:

- ▶ Agriculture
- ▶ Building Products
- ▶ Bulk Terminals and Pipelines
- ▶ Cement, Lime, Aggregates, and Mineral Processing
- ▶ Chemical Manufacturing
- ▶ Electric Power Generation
- ▶ Food Processing
- ▶ General Manufacturing
- ▶ Glass Manufacturing
- ▶ Iron and Steel Manufacturing
- ▶ Petroleum Refining
- ▶ Pharmaceutical Manufacturing
- ▶ Waste Management

Environmental Expertise

Whether constructing a new industrial facility, expanding an existing facility, or modifying operations, your facility may be subject to environmental permitting and reporting requirements. Effective permitting requires extensive practical experience in project and regulatory analysis. Trinity has completed more than 1,100 projects for Indiana facilities, many for repeat, satisfied clients. Our project experience encompasses a wide range of service areas.

New Source Review (NSR) permitting

- ▶ Permit applicability analyses
- ▶ Indiana construction permits and exemptions
- ▶ PSD and Nonattainment NSR applications
- ▶ Control technology determinations

Title V Operating Permits

- ▶ Initial and renewal applications
- ▶ Permit amendments and modifications
- ▶ Compliance assistance, including annual and semi-annual compliance reporting
- ▶ Emission Inventory Questionnaires (EIQ)
- ▶ Annual Emission Reports (AER)
- ▶ Annual Compliance Certifications (ACC)

Air Dispersion Modeling

- ▶ NAAQS and PSD increment modeling
- ▶ Class I area impacts analysis
- ▶ Regional haze modeling
- ▶ Indiana criteria and air toxics modeling
- ▶ Hazardous release modeling

Other Environmental Services

- ▶ Regulatory compliance support
 - Multimedia compliance auditing
 - CEMS reporting assistance
 - MACT and NSPS standards
 - Ozone depleting substance (ODS)
 - Risk Management Plans (RMP)
 - Process Safety Management (PSM)
 - SPCC and Facility Response Plans
 - Storm Water Pollution Prevention Plans (SWPPP)
 - Stack testing support
 - Toxic Release Inventory (TRI)
 - Tier II Hazardous Chemical Inventory
 - TSCA Chemical Data Reporting (CDR)
 - Waste management
 - ◆ RCRA Permitting and Compliance
 - ◆ RCRA Contingency and Closure Plans
 - ◆ Beneficial Reuse and Alternative Fuels
 - Water quality discharge permitting
- ▶ EMS and EMIS implementation
- ▶ Phase I/II Environmental Site Assessments
- ▶ Climate Change
 - GHG inventories and reporting
 - CDP and business sustainability
- ▶ Odor and noise studies
- ▶ Industrial hygiene exposure sampling
- ▶ Litigation support

Trinity's extensive permitting expertise provides practical experience that is critical when negotiating with the local agencies and IDEM. Trinity maintains close contact with IDEM personnel who review permit applications, to track progress and respond to questions immediately, minimizing costly delays.

Air Quality Permitting

New and modified air emissions sources must meet Indiana and/or Federal NSR permitting requirements. Trinity assists with all aspects of construction permitting including emissions quantification, regulatory applicability analyses, control technology assessments, air dispersion modeling, and permit application preparation. We work closely with clients to develop an optimal and flexible air permitting strategy, relying on our extensive knowledge and experience with Indiana permitting and permit exemptions. When a permit is not required, Trinity documents the non-applicability analysis for the client's files.

Trinity has completed numerous Title V, FESOP and Minor Source Operating Permit projects in Indiana, including initial permit applications, permit renewal applications, permit modifications, and related compliance support. Trinity assists clients with developing applications to maximize operational flexibility while streamlining monitoring, recordkeeping, and reporting requirements. Trinity has extensive experience preparing annual Title V compliance reports.

Air Dispersion Modeling

Trinity is widely recognized for our skills in air dispersion modeling to support permit applications, compliance demonstrations, emergency response planning, and impact and feasibility assessments. Trinity has performed modeling analyses supporting air quality projects using various dispersion models such as AERMOD sanctioned by EPA and other regulatory authorities.

Regulatory Compliance Support

Trinity is well versed in providing air and other environmental compliance support. From annual TRI or Tier II reporting, annual and biennial hazardous waste reporting, to SPCC and SWPPP support, the Indiana staff provides facilities with extensive compliance support for all environmental media.

To facilitate ongoing compliance demonstrations, Trinity has provided environmental data management tools for numerous clients. From simple log sheets, to SharePoint, to Excel/Access data tools, and commercial EMIS software, Trinity helps organizations streamline environmental compliance management and documentation.

Compliance Auditing

With in-depth knowledge of Indiana and Federal environmental regulations, Trinity is ideally suited to conduct effective multimedia 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 you attain or maintain compliance.

Custom Training Courses

Trinity staff frequently provide custom training courses to meet environmental training needs for all media. Our instructors develop and deliver custom training courses on a wide range of Indiana and industry specific topics.

RCRA/Waste Management

Trinity works with RCRA hazardous and non-hazardous waste generators. TSDFs, recyclers, transfer facilities and transporters of all sizes, to ensure your facility complies with complex permitting and day-to-day requirements.

Leak Detection and Repair (LDAR)

Trinity's Indiana team has over a decade of LDAR knowledge and experience. Trinity has established, maintained and managed multiple LDAR programs within numerous industries.

Trinity Can Help

Trinity has the experience and insight to provide intelligent solutions to environmental challenges facing Indiana industry. For more information about how we can help, please contact our Trinity Indianapolis office at 317.451.8100.

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