

OIL & GAS SECTOR SERVICES

> PIPELINE SAFETY COMPLIANCE ASSISTANCE

The U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA)¹ is responsible for regulating and ensuring the safe and secure movement of hazardous materials to industry and consumers by all modes of transportation, including pipelines. The Office of Pipeline Safety ensures safety in the design, construction, operation and maintenance, and spill response planning of America's 2.6 million miles of natural gas and hazardous liquid transportation pipelines.

The pipeline safety statutes allow for states to assume safety authority over the intrastate gas and hazardous liquid pipelines, and states must adopt at least the minimum pipeline safety regulations. These regulations require risk-based program development and reporting to protect people and the environment from the risks inherent in the pipeline transportation of hazardous materials.



Trinity Consultants supports many pipeline companies with their environmental and safety challenges. Trinity's pipeline compliance support includes the following:

- > Tracking applicable regulatory developments, including state-specific regulatory developments
- > Determining pipeline, breakout tank, and dock line regulatory applicability
- > Conducting due diligence reviews for the purchase of pipelines and pipeline facilities

- > Assisting with the preparation and submission of the following reports for gas and hazardous liquid pipelines:
 - National pipeline registry
 - Annual reports
 - Incident/accident reports
 - Safety-related condition reports
- > Assisting with the preparation and implementation of the following plans and manuals:
 - Gas and hazardous liquid pipeline procedural manual for operations, maintenance, and emergency response, including annual review and updates
 - Gas transmission and distribution integrity management programs
 - Control Room Management (CRM) plans
 - Onshore oil pipeline spill response plans and facility response plans (FRPs)
- > Conducting pipeline safety program audits
- > Training personnel on pipeline safety program execution
- > Assisting clients during agency inspections and meetings

Trinity Consultants' reputation for excellence in providing a broad range of environmental and safety management services for clients nationwide, across many industries, extends to pipeline regulatory assistance. With each project, our goal is to exceed expectations so that our clients turn confidently to Trinity when faced with additional environmental and safety challenges.

Trinity Consultants is an international firm with offices throughout the United States serving more than 2,000 clients annually in all 50 states as well as China and the Middle East. Trinity possesses an exceptional blend of environmental and safety management skills, and Trinity understands the nuances of complex safety regulatory requirements and how they affect pipeline owners and operators.

¹ <http://www.phmsa.dot.gov/>

Program Development Experience

Trinity has wide-ranging experience developing and implementing complex safety programs for many clients across the country, including programs specific for pipeline owners and operators. These programs include preparing comprehensive manuals of operating procedures, maintenance procedures, mechanical integrity programs, and emergency response plans that document all applicable codes, standards, and regulatory requirements, while providing the facility with the maximum flexibility.

Oil and Gas Experience

With a core focus on environmental and safety services and 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 affecting oil and gas operations. Trinity's offices have been supporting oil and gas clients for more than 40 years. In the past five years alone, Trinity has completed nearly 4,000 projects for the oil and gas industry including more than 100 EHS audits.

Audit Experience

Trinity is known for our skills in evaluating compliance with regulatory requirements and conformance with management system processes and practices. Trinity has extensive experience performing multi-media and safety audits for pipeline operators across the country. With our extensive pipeline and safety 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 you attain or maintain compliance. Trinity provides a full range of audit services from audit planning through implementation and closure of corrective action items.



Partnering with Trinity

Whatever your challenge, Trinity has the experience and insights to provide intelligent solutions to optimize environmental and safety performance. Our knowledge and experience across a wide range of environmental and safety issues make us an excellent partner.

For assistance, contact your local Trinity office at (800) 229-6655 or Georgette Reeves, Director, Oil & Gas Sector Services at (512) 349-5800 or greeves@trinityconsultants.com.

ISO 9001:2008 certified at our corporate office in Dallas, Texas

