

REGULATORY ASSISTANCE

Waste Management Services



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.

The management of wastes and secondary materials is a key environmental priority for many organizations. These topics are subject to increasingly complex regulations and strategic decision-making. Whether destined for disposal, recycling, or beneficial reuse as a fuel or material substitute, each facility's operations and management strategies and procedures for these materials are critical.

Trinity can provide a highly skilled, integrated team that understands what it takes to implement programs and support a wide range of operating facilities and entities, including the following:

- ▶ Heavy and light industrial and manufacturing
- ▶ Waste management and treatment
- ▶ Commercial and retail
- ▶ Laboratories and health care providers
- ▶ Educational institutions
- ▶ Trade associations
- ▶ State and local government

In addition to traditional waste and beneficial reuse services, Trinity assists our clients with strategic guidance and compliance support during regulatory development, and at the complex interface between RCRA and other environmental regulations.

Industrial Waste Management Services for Waste Generators

We understand the nuances of the regulations for waste generators and can assist you in implementing your program. Trinity is poised to assist your facility in determining regulatory applicability and developing an appropriate compliance program that addresses applicable industrial and solid/hazardous waste programs for your operating facility.

- ▶ Comprehensive environmental compliance and strategic advice
- ▶ Waste determinations and characterization for the full spectrum of waste types
- ▶ Hazardous secondary materials processing and legitimacy evaluations
- ▶ Special waste approvals
- ▶ LQG vs SQG vs CESQG (VSQG) guidance
- ▶ Waste minimization programs
- ▶ Monitoring, recordkeeping, and reporting
- ▶ Permitting
- ▶ General and custom training
- ▶ Multimedia and targeted compliance evaluations
- ▶ Support to facilities seeking off-site waste management services

We also provide engineering and environmental support for on-site industrial landfills, including landfill design and permitting, hydrogeologic investigations, landfill closure plans and implementation, and oversight of landfill construction/closure activities.





Hazardous Waste Management Services for TSD Facilities

Trinity works with commercial and non-commercial hazardous waste treatment, storage, and disposal facilities (TSDFs), recyclers, and reclaimers of all sizes, to ensure your facility complies with complex permitting and day-to-day requirements. Our services include:

- ▶ RCRA permit application development, modifications, and renewals
- ▶ Baseline and ongoing compliance audits and compliance evaluations
- ▶ Operating plans and training
- ▶ Recordkeeping, notifications, and reporting
- ▶ Corrective action
- ▶ Closure and post-closure plans and implementation
- ▶ Regulatory agency and public communications support

Combustion Specialty Services

Combustion of hazardous and non-hazardous wastes and secondary materials is subject to the most significant overlap between CAA and RCRA regulations for waste combustors and energy recovery operations. Trinity has been extensively involved in industry and regulatory work groups as each new regulation rolls out, and is continuously working with facilities to ensure critical implementation plans and continuing compliance with these requirements. We are uniquely positioned to help your facility navigate through the solid and hazardous waste provisions, and correlating MACT and NSPS requirements. Our additional expert services include:

- ▶ RCRA and CAA (MACT and Section 129) waste combustion rule implementation
- ▶ Permitting support
- ▶ Compliance plans and training
- ▶ Comprehensive emissions stack test planning, oversight, and report development
- ▶ Emissions studies and control strategies
- ▶ Risk assessment
- ▶ Agency and public communications support
- ▶ Comprehensive and targeted compliance auditing

Alternative Fuel and Beneficial Reuse Services

An ever-increasing universe of wastes and secondary materials are being redirected into reuse and reclamation programs as fuels,

process raw materials, and products. Trinity provides program and compliance support to generators, fuel manufacturers and processors, and energy recovery and beneficial reuse program end users. We work with companies at both the corporate and plant level, to provide strategic guidance, regulatory guidance and interpretation, and tailored site-specific and state-specific compliance support.

- ▶ Alternative fuels and raw materials program support
- ▶ Compliance support, operating plans, and training
- ▶ Acceptance and management plans
- ▶ Non-Hazardous Secondary Materials (NHSM) guidance
- ▶ Legitimacy evaluations and documentation
- ▶ Beneficial use determinations
- ▶ Recordkeeping, reporting, and notifications

Why Choose Trinity

Whatever your challenge, Trinity has the experience and insight to provide well-reasoned and insightful solutions to optimize your environmental performance regarding waste and beneficial reuse programs. Our knowledge and expertise in the many associated technical and regulatory aspects make us an excellent partner for addressing these topics for a holistic approach to your overall environmental programs. For assistance, contact Trinity at 800.229.6655 or John Schnarre at 636.256.5655.

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