

MOBILE SOURCE & FUEL SERVICES

Air Quality Permitting and Transportation Planning 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.

Our experience translates into accurate, timely permit applications that are strategically crafted for maximum flexibility, and expert negotiations with regulatory agencies that streamline the process. In addition, Trinity has extensive experience supporting state and regional planning agencies with State Implementation Plan (SIP) development, as well as regional transportation planning and conformity requirements.

Stationary Source Permitting Services

- ▶ Permit applicability, strategies, due-diligence, and siting and feasibility analyses
- ▶ Authority to Construct (ATC) and Permit to Operate (PTO) applications
 - ▶ California Environmental Quality Act (CEQA)
 - ▶ Prevention of Significant Deterioration (PSD) and Title V applications
 - ▶ Compliance, audit, semi-annual, and annual Title V compliance
 - ▶ Non-attainment New Source Review (NANSR) and Tribal New Source Review
 - ▶ Health Risk Assessments (HRA)



- ▶ Emissions Reduction Credit (ERC) quantification, registration, and trading
- ▶ Emission inventories for various regulatory programs such as annual emission reports
- ▶ Control technology evaluations and compliance for NSPS, BACT, LAER, RACT, MACT, and BART
- ▶ Enforcement, litigation, liability, expert witness service, and client advocacy
- ▶ Agency negotiation, public outreach, and strategic advising

Transportation Planning Services

- ▶ State Implementation Plan Development
 - Emissions and Air Quality Modeling
 - All Source Emissions Inventory Development
 - Control Measure Analyses
 - BACM/RACM Analyses
 - Transportation Conformity Budget Development
 - Technology and Cost Assessments and Cost-Effectiveness Analysis
 - SIP Development, Regulatory Support and Documentation
- ▶ Regional Transportation Plan Updates
 - Understanding Clean Air Act Requirements
 - Regional Conformity Analyses and Interagency Consultation Support
 - Local and Regional Reasonably Available Control Measure (RACM) Analyses
 - Congestion Mitigation and Air Quality (CMAQ) Project-Eligibility Calculations
 - SB 375-Related GHG Modeling and Off-Model Emission Benefits Assessments
- ▶ Agency Coordination and Project-Level Support Services
 - PM and CO Hot-Spot Assessments (for project-level conformity or NEPA/CEQA)
 - General Conformity Analyses
 - Coordination with EPA, FHWA, Caltrans, FTA, CARB, and Air District

Why Choose Trinity

Trinity built its reputation for excellence on air quality expertise. Air permitting remains the cornerstone of our business, and our staff of air quality experts is one of the largest in the country.

For more information about how we can help your organization, please contact Alex Marcucci at 916.273.5133, or Tom Carlson at 916.273.5140.

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