



**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.

Trinity has been recognized as the leading provider of air quality services related to permitting and compliance, regulatory applicability analyses, climate change, environmental management, and air dispersion modeling.

Our California staff consists of over 65 environmental professionals with engineering and science backgrounds, which include PhDs, Registered Professional Engineers, accredited AB 32 verifiers, Certified Permitting Professionals (CPP), Certified Air Permitting Professionals (CAPP), California Stormwater Qualified Industrial Stormwater Practitioners (QISP) and other professionals within various environmental fields. This multi-disciplined staff delivers the highest-quality solutions that enhance regulatory compliance while maximizing operational flexibility. Trinity helps its clients accomplish this by combining regulatory expertise, technical proficiency, responsiveness, and creative thinking. Trinity's ISO 9001 certified Quality Management System ensures that clients consistently receive high-quality products and services.

With offices in Bakersfield, Irvine, Oakland, and Sacramento, Trinity has served clients locally in California on more than 4,300 projects in a wide range of industries:

- Aerospace, Airlines, Automobile, and Railroad
- Aggregates, Construction, and Concrete
- Agriculture, Beverages, and Food Processing
- Cement, Lime, Stone, Clay, Glass, Tile, Brick, and Coal
- Chemical, Rubber, Plastics, and Allied Products
- Electric Power Generation
- Engine and Equipment Manufacturers
- General Manufacturing and Surface Coating
- Landfills
- Mining, Minerals, Metals, and Metal Products
- Oil and Gas, Pipelines, Refinery, and Terminals
- Pharmaceuticals
- Pulp, Paper, Textile, and Fiber
- Renewable and Alternate Fuel, Energy, and Materials
- Roofing and Building Products
- Semiconductor
- Telecommunications
- Water and Sewage Utilities

Due to its reputation and experience, Trinity's California staff has developed excellent working relationships with California Air Resource Board (CARB), U.S. Environmental Protection Agency (EPA) Region 9, California air quality districts, the Certified Unified Program Agency (CUPA), the State Water Resources Control Board (SWRCB), the Department of Toxic Substance Control (DTSC), the Office of Environmental Health Hazard Assessment (OEHHA), and city/county regulators.

### Air Quality Permitting and Compliance

Whether constructing a new industrial facility, expanding an existing facility, modifying operations, managing compliance, reporting to agencies, or developing climate change strategies, facility owners and operators may be subject to various environmental requirements. Trinity has submitted air quality applications in various California air quality districts including the South Coast, San Joaquin Valley, Bay Area, Sacramento, Santa Barbara, and San Diego. We have experience in the following areas:

- Permit applicability, strategies, due-diligence, and siting and feasibility analyses
- Authority to Construct (ATC) and Permit to Operate (PTO) initial, revised, and amended 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
- State Implementation Plan (SIP) support
- Enforcement, litigation, liability, expert witness service, and client advocacy
- Agency negotiation, public outreach, and strategic advising

## Air Dispersion Modeling

Trinity is recognized nationally and internationally for expertise in air dispersion modeling to support permit applications, compliance demonstrations, emergency response planning, and impact and feasibility assessments. Trinity also provides BREEZE® environmental modeling software and data services. We provide modeling products and services in the following areas:

- Dispersion, accidental release, explosion, and risk analyses
- HRA's utilizing AERMOD and HARP for AB 2588 and OEHHA compliance
- Proposition 65
- Mobile source modeling
- National Ambient Air Quality Standard (NAAQS) and PSD Increments modeling
- Class I area impact analyses
- Photochemical modeling analyses
- Regional haze and mesoscale modeling
- Risk Management Plan and toxic modeling
- Noise and odor analyses

## Climate Change, Sustainability, and Environmental Management Systems

As a recognized leader in industrial air quality issues, Trinity is uniquely qualified to assist with climate change and energy efficiency needs. In California, Trinity is accredited by CARB as a verification body under the Mandatory Reporting of Greenhouse Gas Emissions regulation. Trinity has verifiers accredited in oil and gas, process, and transactions in all California offices.

- GHG BACT and control analyses
- Carbon Disclosure Projects (CDP)
- Low Carbon Fuel Standards
- Life Cycle Assessments (LCA) and Environmental Product Declarations (EPD)
- Energy Efficiency Assessments
- ISO 14001/18001/50001 program and EMS development, auditing, and support

## Multimedia Support

There is growing recognition among organizations of all types that EHS challenges represent genuine business enterprise risks. Trinity's California offices focus on addressing EHS from various perspectives. Our multimedia EHS services include those listed below:

- EHS compliance, systems, and due-diligence audits
- PSM and Process Hazard Analysis (PHA) Services
- Spill Prevention Control and Countermeasure Plan (SPCC)

- Industrial General Stormwater Permitting and Stormwater Pollution Prevention Plan (SWPPP)
- Hazardous material support, Certified Unified Program Agency (CUPA)
- Hazardous Waste Permitting and Compliance, Tank System Assessments (TSA), and SB 14 Hazardous Waste Reduction and Performance Plans
- Wastewater permitting
- Continuous Emission Monitoring System (CEMS) program development, installation, and audits
- On-site compliance support

## Training and Staffing

Since our inception in 1974, Trinity has been committed to providing professional education on environmental issues. Trinity offers more than 200 courses annually for environmental professionals, covering a wide range of topics as well as extensive custom training.

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

All trademarks are the property of their respective owners.

### CONTACT OUR TEAM!

For more information about how we can help your organization, please contact us.

**Trinity Bakersfield Office**  
P 661.282.2200

**Trinity Irvine Office**  
P 949.567.9880

**Trinity Oakland Office**  
P 510.285.6351

**Trinity Sacramento Office**  
P 916.444.6666

**Trinity San Diego Office**  
P 619.894.8669

**Trinity Ventura Office**  
P 805.275.1515

SCAN THE QR CODE TO LEARN MORE

