

Air Quality Monitoring and Source Test Specialist

Join Yorke Engineering, LLC, an Environmental Consulting leader in California that implements Environmental Engineering and Compliance solutions for our clients throughout California. Our mission is to solve environmental compliance problems for industrial and governmental/infrastructure facilities. We are a growing and dynamic organization of highly respected professionals. Yorke Engineering, LLC has assisted over 1,400 client organizations with their Air Quality and Environmental Compliance, Engineering, and Permitting needs. Our philosophy is to efficiently help government and industrial customers with the complex array of environmental laws and regulations. From simple permits to complex agency negotiations, from small companies to the largest of California's organizations, Yorke successfully solves our clients' Air Quality and Environmental challenges. Our team has over 1,000 years of combined environmental experience and consists of engineers and scientists that specialize in Air Quality, Waste, Water, CEQA, Safety, and Industrial Hygiene.

We are looking for a sharp **Air Quality Monitoring and Source Test Specialist** to join our team in Southern CA (Diamond Bar or San Juan Capistrano office). This is a full-time position at 40 hours per week from either our Diamond Bar or San Juan Capistrano offices during our normal business hours. We offer competitive salaries, a full benefits package including Paid Time Off, Holidays, Full Medical/Dental/Vision, along with a 401k program with a generous company match.

Position Summary:

The **Air Quality Monitoring and Source Test Specialist** performs professional technical work of considerable difficulty in relation to complex air quality ambient monitoring, odor monitoring, source testing, data collection, recordkeeping, and reporting, along with other environmental compliance needs on behalf of our clients. In addition, this candidate will support our Industrial Hygiene and Safety Monitoring projects. This candidate will be analyzing permit-related technical and regulatory issues, and communicating those analyses within Yorke and with customers, and performs other duties as required or assigned.

The candidate's experience and qualifications we are looking for include:

- A minimum of 5-10 years of work experience in the ambient air quality monitoring, industrial hygiene monitoring, source testing, or related industry, preferably for a consulting firm in a leadership position;
- Experience conducting facility site support with a wide range of test methods, monitoring equipment systems, pollutant analyzers and instrumentation, and data management systems;
- Knowledge and/or experience related to electronic control systems used to collect, store, and analyze measurement data, including data acquisition and handling systems (DAHS);

monitoring data communications and network configuration; and instrumentation installation, calibration, performance requirements, and monitoring specifications.

- Experience with or capable of learning monitoring and measurements knowledge of federal (Part 60 and Part 75), Rule 1110.2, and SCAQMD (RECLAIM and Rule 218) requirements for data accuracy, reporting, and compliance;
- Monitoring and testing oversight, recordkeeping, and reporting of engine compliance and emissions source testing with federal, state, and local regulatory requirements;
- Compliance assistance related to Continuous Emissions Monitoring system (CEMS), data acquisition and handling systems (DAHS), and other emissions monitoring systems;
- Hand-held monitoring of combustion and other sources of emissions;
- Ability to write technical documents with the ability to breakdown technical data in a professional manner
- Monitoring of ambient air including gases and particulate matter;
- Highly motivated to continue working in the air quality, industrial hygiene, and environmental field and expand their knowledge and experience in environmental consulting;
- Willingness to learn and take on additional technical projects and knowledge related to air and multimedia regulations and compliance;
- Experience in the maintenance and upkeep of air monitoring equipment in the field.

Job Requirements:

- Bachelor's degree in Chemistry, Engineering, or other relevant degrees from an accredited college (Required);
- Well-developed technical expertise in air quality and environmental rules and regulations from local air districts, CARB, and the EPA;
- Excellent verbal and written communication;
- Analysis, interpretation, and application of rules and regulations towards practical solutions;
- Project management experience;
- Advanced computer applications and database management;
- Capable of working independently in the field and visit client sites;
- No elevated work area restrictions;
- Ability to think critically and develop solutions;
- Strong Microsoft 365, Sharepoint, Excel, Word, Powerpoint, Access abilities;
- QSTI highly preferred or similar level of knowledge/experience.