



Air Quality Analyst

position summary

In this full-time, exempt position, the Air Quality Analyst will complete air permit applications, dispersion modeling, and compliance management tasks for clients with an emphasis on air quality. This position requires technical knowledge of federal, state, and local air quality regulations to support a broad range of industries including biofuel production, natural gas compressor stations, and manufacturing.



responsibilities

The following responsibilities are general duties that an employee in this position may be required to perform. The actual duties required of this position will vary. This position is responsible for the following:

- Manage or assist with all facets of air permitting projects within the project schedule and budget. This may include quick turn-around projects.
- Tasks may include air permit applications, dispersion modeling, regulatory applicability analyses, control technology evaluations, air permit negotiations, air emission calculations, air emissions reporting, carbon intensity analyses, risk management plan (RMP) development and offsite consequence modeling, environmental plan development (e.g., SPCC, O&M plans, fugitive dust control plans, GHG monitoring plans).
- Coordination and support of projects that may include FERC Certificate applications, EAs, and EISs.
- Works closely with Project Managers to ensure client satisfaction and maintaining Merjent's reputation for excellence.

qualifications and experience

The successful candidate will have the following qualifications and experience:

- B.S. or higher in engineering.
- Minimum of 3 years of technical experience in the area of air quality regulations and stationary source permitting.
- Ability to distill complex subjects and communicate them effectively.
- Experience task managing while producing high quality results.
- Strong technical writing and oral communication skills with excellent attention to detail.
- Effective communication skills with internal team, sub-consultants, and government agency representatives.
- Strong task management, problem-solving, and analytical skills.
- Ability to effectively manage multiple, fast-paced tasks, budgets, and deadlines.
- Ability to read, analyze, and interpret business contracts, government regulations, technical procedures, construction drawings, and industrial processes.
- Ability to adapt quickly and work well under deadlines.
- Experience/knowledge of lifecycle (carbon intensity) analyses is a plus.

working conditions

- Office environment with some travel. This position is based out of Merjent's Minneapolis office when it reopens from COVID-19 pandemic.
- Ability to travel nationally (10-20% of time) will be necessary but may be limited due to COVID-19 at this time.

Candidates interested in applying should submit a completed Application for Employment to merjent.applicantpro.com.

Merjent, Inc is an Equal Opportunity Employer committed to diversity and inclusion. We are pleased to consider all qualified applicants for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, protected veteran status, or any other legally-protected factors. Disability-related accommodations during the application process are available upon request.