



## Field Emissions Technician I

To conduct emissions performance testing and mechanical integrity evaluations on rotating equipment (reciprocating internal combustion engines – RICE) located at oil and gas production sites to ensure compliance with air quality permit requirements.

### Responsibilities

- Utilize, operate, and maintain a single and/or dual tower emissions trailer.
- Mobilize and operate manlifts and other equipment as needed.
- Conduct emissions performance evaluations on RICE engines utilizing methods sanctioned by the US EPA - located at remote oil and gas sites/facilities within the continental United States.
- Record measurements of criteria pollutants – including but not limited too volatile organic compounds (VOCs), carbon monoxide (CO), nitrogen oxides (NOx) in parts per million (ppm), and oxygen (O2) in percent (%; as per EPA Method 19 -alt) from internal combustion equipment (i.e. RICE engines).
- Liaison with corporate and field-level maintenance and environmental representatives to coordinate testing project schedules and logistics.
- Record date/time, RICE panel operating parameters and engine diagnostics, and pertinent environmental data relevant to each emissions testing project/evaluation.
- Calibrate instruments prior to each testing event and record calibration details and instrument checks.
- Compile a daily field journal detailing general observations (for process improvement).
- Report findings (daily) to the Area Lead.
- Provide operational feedback for continued process improvement.
- Generate daily test schedules for clients and compressor vendors.
- Assist other business units when needed and provide appropriate feedback when necessary (LDAR/CEMS).
- Respond to any emails, phones calls or text messages in a timely and professional manner.



### Requirements

- Must have a high school diploma, general education development (GED), or equivalent (military service and/or technical degrees preferred);
- Must be able to lift up to 50 pounds at times.
- 2-4 years field experience regarding technical, industrial, and/or oil and gas services (preferred);
- Proficient with Microsoft applications (Outlook, Excel, Word, etc.);
- Willing to travel to remote oil and gas locations throughout the geographic project area;
- Must be able to work alone;
- Must be task-oriented with the ability to maintain tight schedules
- Able to work in "Safety Sensitive" locations at heights / confined spaces and in varying weather conditions
- Must have a valid Driver's License and clean driving record;
- Able to obtain a DOT Medical card and drive a commercial vehicle (non-cdl) & trailer;
- Able to work in a shop and field as required