



Position Summary

Employee will apply corrosion knowledge and skills to repair, install, troubleshoot, analyze, and perform other predictive and preventative maintenance tasks on assigned equipment, facilities, systems and associated devices contained within natural gas & liquid facilities and pipelines.

Qualifications

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required.

- Possess qualifications and certification via educational courses in all phases of corrosion including internal, external, and atmospheric corrosion
- NACE certification is preferred
- Possess and maintain a valid driver's license and a satisfactory driving record
- Understand and operate all corrosion related instrumentation
- Working knowledge of environmental and safety aspects of coating projects
- Expertise in AC and DC electrical systems, corrosion-related portions of NEC and NACE standards
- Proficient with computer skills (MS Office, operating systems, and technical systems)
- Possess Basic Math skills (addition, subtraction, multiplication, division, fractions, decimals, etc.)
- Demonstrated ability to successfully work in team environment
- Strong written and verbal communication skills
- Customer-oriented approach
- Be able to make quick and reasonable decisions in adverse conditions
- Experience in corrosion control and pipeline integrity as described in the Job Responsibilities
- Knowledge and experience with safe handling practices of products (natural gas and liquids)
- Compliance with Department of Transportation (DOT) drug and alcohol testing requirements
- Experience with PCS-CPDM and RStreng
- A technical or associate degree in a related field from an accredited college or university, a plus

Responsibilities

Provides technical expertise and guidance to Operations and Engineering for the design, implementation, monitoring, and troubleshooting of the Company's corrosion control/cathodic protection assets. The Technician must maintain advanced qualifications and demonstrate proficiency in the following subjects and/or tasks:

- Reliable attendance at work
- Maintain a safe driving record and care for company vehicle
- Corrosion control and Integrity management regulations
- External/internal/atmospheric corrosion monitoring and mitigation procedures and processes
- Assessment and repair of pipeline defects
- Technical support, training and qualification/evaluation of corrosion technicians



Job Description CP Technician, Level I, II, or III

- Design of cathodic protection systems
- Working knowledge of corrosion control databases and field data collection devices
- Corrosion and pipeline data management and integration
- Specifications for contract corrosion control services
- SOP and Engineering Standards related to corrosion control practices
- Analyze and resolve corrosion control issues involving multiple components and personnel
- · Review or document activities and inspections to discern issues with accuracy of data
- Interpret and apply the company's procedures and comply with industry codes & standards
- Defend the company's technical and procedural positions related to corrosion control activities and represent the company in an agency audit, inspection, or enforcement action
- Operate and maintain chemical injection and pressure access equipment.
- Estimate installation, operating and maintenance expenses associated with corrosion systems
- Complete work assignments with minimal supervision in an acceptable time frame
- Operate and maintain chemical injection and pressure access equipment
- Effectively organize, plan, prioritize, document, and complete work independently
- Safe work practice and active participation in the safety program.
- Exhibit compliance of company policies and DOT regulations
- Use of appropriate personal protective equipment (PPE)
- Effectively present information in a small group setting to company employees and contractors
- Take direction from supervisor(s), prioritize work schedule, focus attention on details, and comply with company policies

Working Conditions / Physical Demands:

- Exposure to adverse or extreme weather conditions
- Frequently enter confined spaces, climb to and work from elevated platforms, excavated areas, ladders, walkways, etc.
- Be available for shift work when applicable
- Walks an average of 5 miles per day, up to 7 miles per day
- Subject to call-outs to respond to operational issues and emergencies after working hours, at night, and on weekends and holidays
- Work around industrial settings including hazardous products, processes, and loud machinery
- Must live within 60 miles of reporting location
- Climbs and works at various heights. May work in a standing, sitting, lying down, crouched or kneeling position
- Regularly bends, stoops, moves from ground level to higher levels, raises/lifts from ground level a load up to 50 lbs., manually transports a load up to 75 lbs
- Regularly gets into and out of vehicles and rides over rough roads