Job Title	Sr Corrosion Control Tech			
Date Approved	TBD			
Grade	4			
Exemption Status	Non Exempt			
Brief Description	Performs advanced corrosion control and compliance activities on natural gas transmission and distribution systems and facilities as applicable. Completes such work in accordance with Company, regulatory and safety procedures.			
	THIS JOB DESCRIPTION DOES NOT ATTEMPT TO LIST ALL OF THE DUTIES THAT ARE OR MAY BE PERFORMED IN THIS POSITION.			
	<ol> <li>Conducts full range of activities associated with cathodic protection systems.</li> <li>Installs, maintains and operates cathodic protection systems.</li> <li>Collects information to aid in the design of cathodic protection systems.</li> <li>Conducts electrical surveys necessary for the installation and maintenance of cathodic protection systems using electrical survey instruments.</li> <li>Identifies and corrects problems in cathodic protection systems.</li> <li>Conducts current requirement tests and evaluates and corrects the results</li> <li>Inspects and monitors corrosion control work of contractor and company crews including the installation of anodes, test stations, beds, rectifiers and insulation fittings.</li> <li>Works closely with Pipeline Integrity Management (PIM) and Distribution Integrity (DIM) teams in the design and location of ground bed cathodic protection systems.</li> <li>Leads various direct assessment and other activities related to Pipeline Integrity Management projects.</li> <li>Maintains maps and records pertinent to cathodic protection systems.</li> <li>Designs and inspects rectifier and deep-or-shallow ground bed installations.</li> <li>Assists in training and directing other employees engaged in similar duties.</li> <li>Takes the lead in applying new technology and skills to accomplish tasks and may teach them to others.</li> <li>Integrates and helps build positive relationships with regulatory.</li> </ol>			
<b>Detailed Description</b>	14.Interacts and helps build positive relationships with regulatory auditors.  15.Performs activities to ensure responsiveness to natural gas and			

other emergencies.

16.Completes and maintains accurate records and reports to comply with Company and regulatory requirements.

17. Works with project specialists, engineering and corrosion coordinator when new steel pipe systems are being designed, relocated or replaced.

## OTHER DUTIES/RESPONSIBILITIES

1. May be required to hold stand-by duty, work shifts, holidays, weekends, emergency call outs, and occasional extensive hours.

2.Is subject to reporting outside regular work area.

3. Identifies, addresses, and reports safety and encroachment issues to their resolution and completion.

4.Is responsible for the safe operation and inspection of assigned Company vehicles and equipment.

5.Demonstrates support for and adheres to the Company's values, strategies, policies and procedures and exhibits the core values of AtmoSpirit, Customer Service, Safety and the Company's Code of Conduct both as an individual contributor, team member and/or leader of others.

6. Must become familiar with the contents of the Safety Manual, live by the spirit of its intent and become involved in creating and maintaining a safe working environment. Must complete all required safety training.

## Educational/Experience Level:

- Associate's Degree and 2 years demonstrated Atmos Corrosion Technician proficiency, or,
- 2. High school diploma or equivalent and 3 years demonstrated Atmos Corrosion Technician proficiency.
- 3. Successful completion of elearning based pre-requisites
- 4. Successful completion of CP essentials ILT courses 1 thru 5 and proficient in standards.

### Certificates, Licenses, etc.

- Must obtain and maintain minimum Operator Qualifications (OQs) and classroom training for position and any other required OQs and classroom training or certifications
- (NACE) CP1 Tester certification and (NACE) CP 2 or Corrosion Technologist certification required
- 3. NACE membership in good standing.
- 4. Requires valid driver's license-

## **Job Requirements**

# Computer/Numeric Skills:

- Requires a working knowledge of various software applications to create documents, reports and graphical design. (excel)
- Requires ability to perform algebraic, trigonometric and geometric operations and/or moderately complex statistical methods.
- 3. Must be able to pass basic math assessment

### Communication Skills:

Requires the ability to communicate with internal/external customers to obtain and/or provide explanations and/or information.

#### Work Conditions:

Works outdoors in all types of weather and may be exposed to extremes of climate and temperatures, high noise levels, rough terrain, and occasional work on ladders as well as confined spaces. May require overnight travel.

May have residence requirement due to call-out response time.

## **Physical Demands:**

Requires occasionally performing activities including, but not limited to, bending, stooping, grasping, reaching, twisting, turning and/or lifting.

Requires the acute sense of sight and hearing (corrected or uncorrected) and strong sense of smell.

Requires extensive walking on a daily basis.

Must be able to lift tools, equipment and materials up to and including 60 pounds.

# Other Requirements:

As a Safety-Sensitive position, pre and post employment screenings, including but not limited to drug testing as outlined by the Department of Transportation (DOT) and Pipeline and Hazardous Materials Safety Administration (PHMSA), and motor vehicle record (MVR) background checks are required.

Atmos Energy is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, gender, national origin, age, disability, or veteran status.