



STATE OF RHODE ISLAND
invites applications for the position of:

PIPELINE SAFETY INSPECTOR II

DEPARTMENT:	PUBLIC UTILITIES COMMISSION
DIVISION:	Central Management
OPENING DATE:	02/01/21
CLOSING DATE:	02/28/21 11:59 PM
SALARY:	\$39.48 - \$44.72 Hourly \$71,856.00 - \$81,392.00 Annually
PAY GRADE:	0AB33A
JOB TYPE:	RIASSE Local 580 (Business Regulation/PUC) (78)
NAME OF BARGAINING UNIT UNION:	RIASSE Local 580 (Business Regulation) (78)
LOCATION:	89 Jefferson Blvd. Warwick
SCHEDULED WORK DAYS: HOURS OF WORK	Monday - Friday; 8:30AM - 4:00PM
WORK WEEK:	Standard 35.0 Hours
JOB NUMBER:	2841-80300-00120
CLASS DEFINITION:	

GENERAL STATEMENT OF DUTIES: To independently conduct a full range of inspections of natural gas pipeline facilities (such as standard, construction, and follow-up inspections) including inspecting and observing critical valves, regulator stations, master meters, relief valves, pressure recorders, odorizers, and rectifiers using Field Evaluation forms; to utilize specialized equipment such as multi-meters and odormeters; to follow applicable guidelines and regulations, supervisory directives, and professional standards in order to determine compliance with state and federal regulations regarding design, installation, operation, and maintenance of facilities; to conduct increasingly complex and involved inspections of natural gas pipeline facilities; and to do related work as required.

SUPERVISION RECEIVED: Works under the general direction of a superior with wide latitude for the exercise of independent judgement in technical and administrative matters; work is reviewed for conformance to Division policies and industry regulations.

SUPERVISION EXERCISED: As assigned by a superior, may coordinate, supervise, and review the work of subordinate inspectors.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To independently conduct a full range of inspections of natural gas pipeline facilities (such as standard, construction, and follow-up inspections) including inspecting and observing critical valves, regulator stations, master meters, relief valves, pressure recorders, odorizers, and rectifiers using Field Evaluation forms.

To utilize specialized equipment such as multi-meters and odorometers.

To follow applicable guidelines and regulations, supervisory directives, and professional standards in order to determine compliance with state and federal regulations regarding design, installation, operation, and maintenance of facilities.

To conduct increasingly complex and involved inspections of natural gas pipeline facilities.

To review natural gas operators' programs, plans, procedures, policies, maps, records and other documents necessary to determine compliance with federal and state statutes and regulations.

To independently conduct the full range of pipeline safety evaluations as well as incident and accident investigations.

To inspect gas pipeline facilities such as regulator stations, leak repairs, relief valves, rectifiers, odorizers, master meters, and critical valves in order to ensure safety and compliance with state and federal regulations.

To inspect gas pipelines during construction including reviewing welding procedures, plastic joining procedures, and use of proper materials in order to ensure safety and compliance with state and federal regulations;

To investigate incidents to gathering information on root cause in order to ensure safety and compliance with state and federal procedures and ensure deficiencies are corrected to prevent recurrence.

To compose reports such as field evaluations, construction inspections, natural gas incident documentation, and follow-up notices in order to report findings and document compliance with state and federal guidelines.

To composes official letters such as Notices of Violation in order to notify operators of violations that will result in compliance by the operator.

To cooperate with federal monitoring of the state program to assure program compliance with certification requirements.

As assigned or as required, to attend pipeline safety training courses conducted by PHMSA's office of Training and Qualifications (TQ) and others.

To coordinate enforcement of Dig-Safe laws and federal pipeline safety enforcement through an agreement with the U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA) under Pipeline Safety Code of Federal Regulations CFR-Chapter 49 Parts §190-§199 and Part §40, inclusive (or any applicable successor provisions).

To perform annual record and field operator audits, and provide written documentation of all findings, including areas in violation, areas of concern, and improvement opportunities.

To ensure all activities, contacts, and meetings are properly documented and documentation is appropriately electronically filed.

To coordinate utility operations data to include outage reports from all regulated utilities as a key partner in ESF-12 (energy) and work at the Emergency Management Agency's Emergency Operations Center (EOC) during inclement weather and other times of activation as deemed necessary by a supervisor.

To be on call and to respond to emergency situations as required.

- To assist the Gas Safety Program Manager in preparation of annual PHMSA evaluations.
- To review documentation completed by subordinate inspectors for conformance to state and federal regulations.
- To participate and testify in any hearings between The Public Utilities Commission (PUC), Division of Public Utilities and Carriers (DPUC), the utility and the consuming public.
- To investigate consumer complaints regarding gas utility services or lack of service.
- As assigned, to work with the DPUC's Rate Department on: evaluations pertaining to the construction of new facilities and maintenance of existing facilities.
- As assigned, to work with the DPUC's Rate Department to collect and analyze relevant engineering data and statistics to determine present valuations of utility properties and/or equipment relative to original valuations to justify submitted rate modifications.
- As assigned, to work with the DPUC's Rate Department on a per docket basis to provide utility regulatory analysis.
- To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGE, SKILLS AND CAPACITIES: Working knowledge and understanding of engineering principles, theories and processes; a thorough knowledge of the fundamental principles and practices of engineering in natural gas and the ability to apply such knowledge to relevant engineering problems encountered in the construction, maintenance, repair, and operation of a gas utility; Knowledge of inspection techniques as needed to research and review gas operators' records, conduct audits, and inspect gas pipelines; Thorough knowledge of with the Pipeline Safety Regulations – 49 CFR Parts 190 through 199 and Part 40 (or any applicable successor provision); thorough knowledge of Federal & Rhode Island's One-Call regulations regarding underground utility location and damage prevention; Ability to apply engineering concepts for conducting pipeline safety inspections; Ability to learn regulations and standards; Ability to develop schedules to ensure that required inspections and follow-up inspections are completed; Ability to prepare supporting material and justification for grant and budget requests; Ability to establish and maintain an effective working relationship with superiors, subordinates, public utility personnel, and the public; to receive increasingly complex work tasks involving more initiative and less required supervision.

EDUCATION AND EXPERIENCE:

Education: Possession of a Bachelor of Science degree from a college of recognized standing in Civil Engineering, Electrical Engineering, Mechanical Engineering or a closely related field; and Experience: a minimum of two (2) years of employment as a Pipeline Safety Inspector I with a minimum of 170 inspection person-days or a comparable level of experience at a public agency or in private industry.

SPECIAL REQUIREMENTS:

1. At the time of appointment, must have successfully completed the Federal Department of Transportation, Pipeline & Hazardous Materials Safety Administration's Basic Gas Inspector Training Program.
2. As a condition of employment, must remain current with all training and certifications as outlined by PHMSA.
3. Must complete specialized elective training as directed by the agency.

Class Created: December 20, 2020

SUPPLEMENTAL INFORMATION:

AMERICANS WITH DISABILITIES ACT (ADA) PROVISIONS:

- Reasonable Accommodations: If an applicant is unable to perform any essential job functions because of his/her disability but can achieve the required results by means of a REASONABLE ACCOMMODATION, then the individual shall not be considered unqualified for the position.
- Medical Information: Any medical exams required for this position will be performed after a conditional offer of employment has been made in accordance with the Rules/Regulations of the Americans with Disabilities Act (ADA).

CRIMINAL CONVICTIONS: Note: All interviewees will be required to complete a Criminal Record Supplemental Questionnaire (CS-14B) at the time of the first interview or anytime thereafter. Conviction is not necessarily a bar to employment. Each case is considered on its individual merits. Per RIGL§ 28-5-6(4), "CONVICTION means, for purposes of this chapter only, any verdict or finding of guilt after a criminal trial or any plea of guilty or nolo contendere to a criminal charge."

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.apply.ri.gov>

Position #2841-80300-00120
PIPELINE SAFETY INSPECTOR II
AM

One Capitol Hill
Providence, RI 02908

questions@hr.ri.gov

PIPELINE SAFETY INSPECTOR II Supplemental Questionnaire

- * 1. Are you a state employee who is a member of RIASSE Local 580?(You must answer this question correctly to be considered based on your union affiliation. If you fail to answer this question correctly, you will not be entitled to be considered based on contractual provisions.)]]

Yes No

* Required Question