Position Vacancy Announcement

Vacancy No. 24250

<table>
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<tr>
<th>Position: Natural Gas Pipeline Safety Engineer</th>
<th>Salary Range: $64,375 - $82,357</th>
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<tr>
<td>Position Series: CS-0803 Grade: 12</td>
<td>Opening Date: February 6, 2014</td>
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<td>Closing Date: Open until filled</td>
<td>Screening Dates: March 14, 2014 and every two weeks thereafter</td>
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<td>Promotional Potential: CS-0803-13</td>
<td>Tour of Duty: 9:00 am – 5:30 pm</td>
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<td>Office: Technical &amp; Regulatory Analysis</td>
<td>Area of Consideration: Open to the public</td>
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<td>No. of Vacancies: One (1)</td>
<td>Duration of Appointment: Career Service</td>
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**BRIEF DESCRIPTION OF DUTIES**

The Pipeline Safety Engineer conducts inspections of natural gas transmission and distribution pipeline facilities to determine compliance with District pipeline safety regulations and to ensure compliance with federal regulations under the Natural Gas Pipeline Safety Act. Investigates reports of natural gas leaks and other incidents, prepares reports on the cause(s) and effects of incidents, and records relevant facts for possible use in formal proceedings. Analyzes technical data and information relative to natural gas pipeline construction, operations, and maintenance in order to determine the safety, adequacy, and reliability of such systems and facilities. Schedules and participates in natural gas and electric refereed meter tests and prepares reports on the calibration results to substantiate the official record. Maintains and updates natural gas pipeline inspection databases as well as database on natural gas pipeline incidents.

**QUALIFICATIONS**

*Time-in-Grade:* Time-in-grade restrictions must be met by the closing date of this vacancy announcement.

*Selective Placement Factor #1:* Degree in engineering.

*Selective Placement Factor #2:* Natural gas experience is preferred.

**RANKING FACTORS**

*Submission of Ranking Factors:* The following ranking factors will be used in the evaluation process. All applicants MUST respond to the ranking factors. Please respond specifically to the ranking factor(s) by either typing directly into the free form area provided or by pasting from a text document. Please describe specific incidents of sustained achievements from your experience that show evidence of the level at which you are applying. You may refer to any experience, education, training, awards, outside activities, etc. that includes the degree to which you possess the job related knowledge, skills, and abilities described in the ranking factors. The information given in response to the ranking factors should be complete and accurate to the best of your knowledge. FAILURE TO RESPOND TO ALL RANKING FACTORS WILL ELIMINATE YOU FROM CONSIDERATION.

*Ranking Factor 1:* Describe your knowledge of engineering concepts, principles, and practices in order to protect natural gas pipelines in the District of Columbia.

*Ranking Factor 2:* Describe your knowledge of the US Department of Transportation’s Natural Gas Pipeline Safety Act and your ability to apply it to natural gas companies within the District of Columbia.

*Ranking Factor 3:* Describe your ability to organize, analyze, interpret, and evaluate engineering problems and predict results.

*Ranking Factor 4:* Describe your experience using MS Windows-based software and other operations and maintenance-related computer programs.

*Ranking Factor 5:* Describe your ability to communicate precisely and effectively, both orally and in writing.
Ref #24250 – Natural Gas Pipeline Safety Engineer

**Conditions of Employment**

**Working Environment:** The work is performed mostly in the field conducting inspections and documenting inspection results. Exposure to weather, traffic, and construction and project site conditions requiring a hard hat and other protective gear is an inherent part of natural gas pipeline safety and meter inspections. Regular visits to natural gas and electric utility company offices, laboratories, and service installations may involve exposure to industrial plant conditions. Inspections sometimes require visits to private homes and offices, including basements and yard areas, which may require entering unfinished and under-construction private spaces and dealing with members of the public and their pets and children. Some work is performed in an office setting.

**Physical Demands:** The work requires some physical exertion associated with on-site inspections, such as long periods of standing; walk over rough, uneven or rocky surfaces; recurring bending, crouching, stooping, stretching, reaching, or similar activities; and recurring lifting of moderately heavy items such as testing equipment and records boxes. The work may require specific, but common, physical characteristics and abilities such as above-average agility and dexterity.

**Employment Benefits:** This is a permanent, Career Service appointment. Selectee will be eligible for health and life insurance, annual (vacation) and sick leave and will be covered under the District of Columbia government's retirement plan. However, if selectee was previously employed in the District of Columbia government under an appointment for which he/she was eligible for Civil Service Retirement (CSR), contributions to CSR will resume upon re-employment.

**Residency Preference:** A person applying for a position in the Career Service, Educational Service, Management Supervisory Service, an attorney position in the Legal Service (series 905) other than in the Senior Executive Attorney Service (SEAS), or an attorney position in the Excepted Service (series 905) who is a bona fide District resident AT THE TIME OF APPLICATION for the position, may be awarded a 10-point residency preference over non-District applicants, unless the person declines the preference points. If selected, the person shall be required to present no less than 8 proofs of bona fide District residency and maintain such residency for 7 consecutive years from the effective date of the appointment. Failure to maintain bona fide District residency for the 7-year period will result in forfeiture of employment.

**Information to Applicants**

**Where to Apply:** Online at [www.dchr.dc.gov](http://www.dchr.dc.gov)

**How to Apply:** Applicants must submit:
(1) Online employment application
(2) Response to ranking factors
(3) Response to selective placement factors
(4) Three professional references.

Applications for this vacancy announcement must be submitted online at [www.dchr.dc.gov](http://www.dchr.dc.gov) for consideration. It is recommended for applicants to use the following web browsers when completing an application: Internet Explorer 8 (or a later version) and Firefox 4.2 (or a later version). Applicants are encouraged to save application information frequently, minimally every 20 minutes, to avoid loss of data. Please visit [www.dchr.dc.gov](http://www.dchr.dc.gov) to locate partner agencies and community based organizations that provide computer and internet access.

**Contact Information:** All inquiries related to this vacancy should be directed to (202) 626-5100.

**Veterans Preference:** Applicants claiming veterans’ preference must submit official proof at the time of application.

**Drug-Free Workplace:** Pursuant to the requirements of the Drug-Free Workplace Act of 1988, the individual selected to fill this position will, as a condition of employment, be required to notify his/her immediate supervisor, in writing, not later than five (5) days after conviction of or a plea of guilty to a violation of any criminal drug statute occurring in the workplace.

**Closing Statements**

**Closing Statement:** Applicants have until 11:59 pm of the closing date to submit an online application for consideration.

**Closing Statement:** Applicants will only be contacted if an interview is granted.

**EEO Statement:** The District of Columbia Government is an Equal Opportunity Employer.

**Equal Opportunity Employer:** All qualified candidates will receive consideration without regard to race, color, religion, national origin, sex, age, marital status, personal appearance, sexual orientation, family responsibilities, matriculation, physical handicap, or political affiliation.

**Notice of Non-Discrimination:** In accordance with the D.C. Human Rights Act of 1977, as amended, D.C. Official Code, Section 2-1401.01 et. seq., (Act) the District of Columbia does not discriminate on the basis of actual or perceived race, color, religion, national origin, sex, age, marital status, personal appearance, sexual orientation, familial status, family responsibilities, matriculation, political affiliation, disability, source of income, or place of residence or business. Sexual harassment is a form of sex discrimination which is also prohibited by the Act. In addition, harassment based on any of the above protected categories is prohibited by the Act. Discrimination in violation of the Act will not be tolerated. Violators will be subject to disciplinary action.