



The U.S. Department of Transportation (DOT) mission is “to serve the United States by ensuring a fast, safe, efficient, accessible and convenient transportation system that meets our vital national interests and enhances the quality of life of the American people, today and into the future.”

Are you looking for an exciting “engineering” career? The DOT Pipeline and Hazardous Material Safety Administration (PHMSA) has “specific” engineering positions available. PHMSA’s mission is to protect people and the environment from the risk inherent in transportation of hazardous materials - by pipeline and other modes of transportation. PHMSA has several engineering positions available. PHMSA is looking for highly-talented individuals that can bring a wealth of knowledge and expertise to the job. PHMSA is seeking energetic, creative and innovative individuals who are interested in careers in transportation!

DOT/PHMSA - Recruitment Bulletin
Discover a promising, highly-rewarding career by applying for:
General Engineer (Inspector), GS-801-9/11

Special Appointing Authority: DOT/PHMSA utilizes a Special Appointing Authority to non-competitively hire veterans (VRA eligible or 30% or more disabled veterans), without further competition.

This recruitment bulletin applies to all veterans who:

- Served on active duty in the Armed Forces during a war campaign/expedition
- Served active duty and received a Service Medal
- Separated from active duty within the past 3 years (i.e. honorable or medical discharge).

All VRA appointments are limited to grades GS-11 and below. VRA appointees are required to serve a 2-year trial period. Once they complete their 2-year period, they will be converted to career/ career conditional appointment. **Note:** Veterans preference rules will be applied, as appropriate.

Position Title/Series/Grade:	General Engineer (Inspector), GS-0801-9/11 Note: This position has promotion potential to GS-13
Hiring Agency:	U.S. Department of Transportation, Pipeline and Hazardous Materials Safety Administration (PHMSA)
Salary Range:	\$47,448.09 - \$74,628.00
Duty Location:	Washington, DC; Lakewood, CO; Houston, TX; West Trenton, NJ; Atlanta, GA; Ontario, CA; Anchorage, AL; and Kansas City, MO
Appointment Type:	Permanent /Full-time
Opening/Closing Date:	Open Until Filled
Citizenship:	All applicants must be U.S. Citizens
For More Information:	PHMSARecruiting@dot.gov

GENERAL ENGINEER (Inspector)

Job Description:

The successful candidate supports the performance of Federal pipeline safety compliance inspections; evaluate intrastate and interstate pipeline operators subject to Federal authority; investigate pipeline failures; and represent the Office of Pipeline Safety in all matters related to pipeline safety before Federal, state and industry authorities. This position is perfect for a trainee to mid-level General Engineer who is looking for challenging assignments providing technical expertise in analyzing issues underlying policy and regulatory development, accident investigation and follow-up on compliance actions. The incumbent is responsible for implementing DOT policy on compliance and enforcement of pipeline safety for application by federal and state representatives. The incumbent works with Headquarters and regional staff assuring remedial actions to reduce the occurrence of threats to pipeline integrity. The incumbent analyzes compliance case files for technical and regulatory factors for presentation as a factor in the development of enforcement policies. This position offers excellent benefits, including the potential for ongoing medical benefits after retirement. Alternative work schedules and telework schedules are strongly encouraged.

Major Duties:

1. Conducts safety program reviews and provides engineering analyses and evaluations of potential pipeline safety regulatory deficiencies. Interprets and applies Federal regulations and monitoring requirements to the design, construction, operation and maintenance of gas and liquid pipeline systems of operators. Performs or directs field surveys and presents findings and alternatives in writing and verbally in meetings with affected parties.
2. Reviews the design and specifications for pipeline systems under construction or repair to assure conformance with safety regulations. Work may involve the following:
 - Evaluating projects to determine compliance with existing Federal safety regulations.
 - Making field surveys of existing facilities to assure maintenance and repair schedules and procedures conform to safety requirements.
 - Coordinating assignments with colleagues and supervisors to assure that compliance citations or and Vice is consistent with established policy.
 - Participating in on-site inspection as a team member of pipeline facilities involved in major accidents or failures.
3. Conducts studies and provides engineering analyses of Federal regulations and industry guidance. The incumbent participates in technical conferences, symposia and meetings as a technical expert and authority on safety issues related to the pipeline industry.
4. Conducts investigations and engineering analyses to determine causes and contributing factors of pipeline failures and safety related conditions and other safety reports.
5. Develops and presents alternatives and findings in reports. The incumbent participates in technical conferences, symposia and meetings on safety issues related to the pipeline industry.

EDUCATION REQUIREMENT:

All applicants must meet one of the following requirements to qualify for an engineering position, which includes successful completion of a professional engineering degree program at an accredited university or college.

OR,

Have a combination of college level education or training AND technical experience that has furnished you (1) a thorough knowledge of the physical and mathematical sciences underlying professional engineering; and (2) a good understanding, both theoretical and practical, of the engineering sciences and techniques and their applications to one of the branches of engineering. The adequacy of such background must be demonstrated by one of the following:

- 1: Professional registration as an engineer
- 2: Evidence of Passing the Engineer-in-Training Written Test
- 3: Successful documented completion of at least 60 semester hours of courses in the physical, mathematical, and engineering science as describes by OPM.
- 4: Successful completion of a curriculum leading to a bachelor's degree in engineering technology or in an appropriate professional field and at least 1 year of professional engineering experience acquired under professional engineering supervision and guidance.

CONDITIONS OF EMPLOYMENT:

SELECTIVE SERVICE: Males born after 12/31/1959 must be registered for the Selective Service.

GOVERNMENT TRAVEL CARD: You must be able to obtain and retain a Government contractor-issued travel card to be used for official business as a condition of employment. If unable to obtain and/or retain a card, you may be subject to removal. Those who fail to meet this condition of employment will have our offer of employment rescinded.

DRUG TEST: This position is subject to a pre-employment drug test and random drug testing during employment.

SECURITY CLEARANCE: This position requires the ability to obtain and retain a secret security clearance.

ETHICS/CONFLICT OF INTEREST STATEMENT: All employees are subject to the Standards of Ethical Conduct for Employees of the Executive Branch, set out in Title 5 of the Code of Federal Regulations, section 2635 Including restrictions on owning financial interests which may conflict with performance of their duties. Some employees, like those involved in contracting or regulating non-Federal entities, are subject to Executive Branch Financial Disclosure requirements set out in Title 5 of The Code of Federal Regulations, section 2634.

GOVERNMENT TRAVEL CARD: This position requires frequent travel up to 50% of the time.

GOVERNMENT CHARGE CARD: This position requires the ability to qualify for and maintain a Government credit card.

TRAVEL: This position requires frequent travel up to 50% of the time.

QUALIFICATIONS:

To meet the minimum qualifications for this position, you must (1) meet the Education Requirement for the series (2) provide a copy of transcripts for verification, AND (3) meet either the education or experience qualifications for the grade at which you are requesting consideration.

LEVEL	To qualify on Education, you	To qualify on Experience, you must have one year of
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	must have:	specialized experience equal or equivalent to the following:
GRADE 09	2 years of progressively higher level graduate education leading to a master's degree OR master's or equivalent graduate degree	Experience relating to engineering design, safety, or regulatory work that includes researching, analyzing, compiling data or regulatory information, documenting findings and recommending modification to program/project procedures or specifications based upon results.
	You can also qualify based on a combination of education and Experience	
GRADE 11	3 years of progressively higher level graduate education leading to a Ph.D. degree OR Ph.D. or equivalent doctoral degree	Experience creating or reviewing engineering design and/or construction proposals/specification for compliance with procedural, regulatory or related requirements. Experience conducting inspections of projects/programs for compliance with safety and/or regulatory standards related to engineering or constructions.
	You can also qualify based on a combination of Education and Experience	

REQUIRED DOCUMENTS:

RESUME -Showing relevant experience and education and fully supporting the required specialized experience.

TRANSCRIPTS - If you are SUBSTITUTING EDUCATION FOR EXPERIENCE, you must submit a copy of your college transcript.

VETERANS - In order to be considered as a preference eligible, you must submit a copy of your Certificate of Release or Discharge from Active Duty DD214 (**member 4 copy**). Your DD214 need not be official but must show the type of discharge and dates of active duty. If you are claiming **preference eligibility as a disabled veteran**, you must submit proof of entitlement of this preference which is normally a valid

HOW TO APPLY:

Please email your resume with all required documents to PHMSARecruiting@dot.gov

Please include in the subject line:

- **Veteran Recruitment Bulletin (General Engineer/Inspector) - Attention: Charkeena Magruder**