

Resident Inspector
Defense Nuclear Facilities Safety Board

NOTE: This announcement has been updated to clarify the requirement for an Official Transcripts under "Required Documents".

Open & closing dates

1/15/2021 to 2/5/2021

Service

Excepted

Pay Scale, Series & grade

DN-0801-03 - 05

Base Salary Range

\$73,151 – 172,101

The specific locality rate will be applied to the base salary.

Appointment type

Permanent

Work schedule

Full-Time

Duty Station Locations/Sites:

Amarillo, TX
Los Alamos, NM
Hanford, WA
Savannah River, SC
Oak Ridge, TN

Relocation expenses reimbursed:

Yes, you may qualify for reimbursement of relocation expenses in accordance with agency policy.

Telework eligible:

Yes as determined by agency policy

This job is open to:

The Public

U.S. Citizens, nations or those who owe allegiance to the U.S.

Clarification from the agency

Applications will be accepted from any U.S. citizen. DNFSB Engineer positions are in the Excepted Service. This job is opened to all United States Citizens. This position requires a Sensitive Compartmented Information – Level Q Security Clearance.

Introduction The Defense Nuclear Facilities Safety Board (DNFSB) is an independent Federal agency established by Congress to provide safety oversight of the defense nuclear complex operated by the Department of Energy (DOE) and to assure that the activities of the complex are carried out in a manner that provides adequate protection for the public and workers.

This position is located in the Defense Nuclear Facilities Safety Board, Office of the Technical Director. The Board is an independent agency in the Executive Branch whose mission is to oversee all activities affecting nuclear safety

within the Department of Energy's (DOE) nuclear weapons complex and to recommend to the Secretary of Energy any specific measures that should be adopted to ensure that the public, workers, and environment are adequately protected.

Duties:

As a Resident Inspector, the individual is primarily responsible for monitoring day to day activities at one of six DOE field sites. The incumbent receives general direction and guidance on project objectives, limits, work plans, and conclusions.

DNFSB Resident Inspector responsibilities include, but are not limited to, the following:

- Conducting daily on-site oversight of the design, construction, and operation and decommissioning activities at defense nuclear facilities.
- Participating in reviews to ascertain information concerning an event or practice at a defense nuclear facility that has adversely affected, or has the potential to adversely affect, the public's health and safety.
- Coordinating detailed safety reviews at the assigned defense nuclear site with employees, contract experts, DOE officials, and DOE contractor personnel.
- Reviewing assessment reports on the operation of the assigned defense nuclear site to determine the degree of compliance with selected operating standards.
- Acting as a spokesperson in meetings with state and local government officials, public interest groups, the press, and members of the public.
- Advising the Deputy Technical Director, Technical Director, and Board members of the overall health and safety conditions at the site.

Travel Required

Occasional travel - Occasional travel. Position may require traveling between 3 to 10 days overnight per month. Travel may be authorized for the pre-employment interview process.

Supervisory status - No

Promotion Potential – DN-0801-5

Job family (Series)

0801 General Engineering

Qualifications Standards

Classification Standards

Conditions of Employment:

- U.S. Citizenship Required.
- Will be required to complete background investigation and drug screening.
- A two-year trial/probationary period may be required.
- Must provide resume and supporting documents (See required documents).

Qualifications:

Applicants must meet the Education and Work Experience Requirements, as well as Professional Accomplishments.

Education and Work Experience:

For the DN-3 Level: The candidate must meet one (1) of the requirements below:

- A Bachelor's degree in an engineering or scientific field AND at least five (5) years of direct experience (Federal civilian, military, private sector) performing engineering work; OR
- A Master's degree in an engineering or scientific field AND at least four (4) years of direct experience (Federal civilian, military, private sector) performing engineering work; OR
- A Doctorate (Ph.D.) in an engineering or scientific field AND at least one (1) year of direct experience (Federal civilian, military, private sector) performing engineering work. For this purpose, direct work experience does not include work performed as a requirement to obtain the Ph.D.

For the DN-4 Level: The candidate must meet one (1) of the requirements below:

- A Bachelor's degree in an engineering or scientific field AND ten (10) or more years of direct experience (Federal civilian, military, private sector) performing engineering work, at least one (1) year of which involved overseeing engineering work; OR
- A Master's degree in an engineering or scientific field AND at least nine (9) years of direct experience (Federal civilian, military, private sector) performing engineering work, at least one (1) year of which involved overseeing engineering work; OR
- A Doctorate (Ph.D.) in an engineering or scientific field AND at least six (6) years of direct experience (Federal civilian, military, private sector) performing engineering work, at least one (1) year of which involved overseeing engineering work. For this purpose, direct work experience does not include work performed as a requirement to obtain the Ph.D.

For the DN-5 Level: The candidate must meet one (1) of the requirements below:

- A Bachelor's degree in an engineering or scientific field AND nineteen (19) or more years of direct experience (Federal civilian, military, private sector) performing engineering work, at least three (3) years of which involved overseeing engineering work; OR
- A Master's degree in an engineering or scientific field AND at least eighteen (18) years of direct experience (Federal civilian, military, private sector) performing engineering work, at least three (3) of which involved overseeing engineering work; OR
- A Doctorate (Ph.D.) in an engineering or scientific field AND at least fifteen (15) years of direct experience (Federal civilian, military, private sector) performing engineering work, at least three (3) years of which involved overseeing engineering work. For this purpose, direct work experience does not include work performed as a requirement to obtain the Ph.D.

Professional Accomplishments:

For DN-3 Level: Your resume must demonstrate you are a recognized authority in a highly specialized technical area of expertise by meeting two of the requirements listed below.

- Demonstrates professional achievements (e.g., recognized professional certification, license, or qualification, special recognition monetary or honorary awards) in his or her field of expertise.
- Demonstrates some professional and practical knowledge of national nuclear policy, the defense nuclear weapons program and processes, or the nuclear industry, as well as a significant understanding of technical issues and their implications. This knowledge *may* be demonstrated through formal written correspondence with public and private nuclear organizations, and preparing drafts of speeches for others on national nuclear policy issues and/or making contributions to scientific or engineering publications. It *may* be demonstrated in other ways such as by writing implementing or operating procedure(s), training material(s), or other formalized documents that demonstrate the knowledge.
- Demonstrates leadership skills by the completion of complex and challenging projects, which equips with unique leadership skill.

For DN-4 Level: Your resume must demonstrate you are a recognized authority in a highly specialized technical area(s) of expertise by meeting at least two (2) of the requirements listed below.

- Membership and participation in a national or international professional scientific/engineering bodies and/or committee(s).
- Demonstrates outstanding achievements (e.g., nationally recognized certification or published journal articles) in your field(s) of expertise.
- Holds two advanced engineering or science degrees (e.g., Master of Science, Master of Engineering, or Ph.D.) and mastery of several engineering and/or scientific field(s) (e.g., a Master of Science or Master of Engineering degree in an Engineering or Science field relevant to the DNFSB's oversight mission).
- Demonstrates significant professional and practical knowledge of national nuclear policy, the defense nuclear weapons program and processes, or the nuclear industry, as well as a thorough understanding of technical issues and their implications. This knowledge may be demonstrated through formal written correspondence with Federal and state agencies or private sector organizations on applicable topics, and published studies and/or journal on related subjects.
- Demonstrates leadership skills by the completion of complex and challenging projects, which equips with unique leadership skill.

For DN-5 Level: Your resume must demonstrate you are a nationally or internationally recognized authority in a highly specialized technical area(s) of expertise by meeting at least two (2) of the requirements listed below.

- Holds a leadership position on national or international professional scientific/engineering bodies and/or committee(s).
- Demonstrates outstanding achievements (e.g., nationally recognized certification, published journal articles, filed patents, earned awards) in his or her field(s) of expertise.
- Holds multiple advanced engineering or science degrees (e.g., Master of Science, Master of Engineering, or Ph.D.) and mastery of several engineering and/or scientific field(s) (e.g., a Master of Science or Master of Engineering degree in an Engineering or Science field relevant to the DNFSB's oversight mission).
- Demonstrates extensive professional and practical knowledge of national nuclear policy, the defense nuclear weapons program and processes, or the nuclear industry, as well as a thorough understanding of technical issues and their implications. This knowledge may be demonstrated through published studies or journal articles in scientific/engineering publications; speeches or other oral presentations at scientific/engineering symposia or conferences; and/or development of related rules, regulations, and/or policies while serving as a member of a national and/or international scientific/engineering governing body.
- Demonstrates leadership skills by the completion of complex and challenging projects, which equips with unique leadership skill.

Experience refers to paid and unpaid experience, including volunteer work done through National Service programs (e.g., professional, philanthropic, religious, spiritual, community, student, social). Volunteer work helps build critical competencies, knowledge, and skills and can provide valuable training and experience that translates directly to paid employment.

Basic Requirements are listed at <https://www.opm.gov/policy-data-oversight/classification-qualifications/general-schedule-qualification-standards/0800/files/all-professional-engineering-positions-0800.pdf>.

Foreign Education

Education completed in foreign colleges or universities may be used to meet the qualification requirements if the applicant can provide documentation indicating that the foreign education is comparable to that received in an accredited educational institution in the United States. It is the responsibility of the applicant to provide such evidence when applying. Candidates who do not submit this information may be eliminated from consideration. For further information, visit <http://www2.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html>.

How You will be Evaluated:

The Office of the Technical Director will consider the following experience and education to screen resumes to make interview determinations.

- Knowledge and experience in professional, technical writing
- Knowledge and experience in leading, interacting, and/or working with technical teams
- Knowledge and experience in providing technical advice and guidance
- Knowledge and experience in regulating and/or working in the nuclear industry
- Knowledge and experience in conducting safety oversight reviews and/or special studies
- Knowledge and experience in evaluating field operations and/or facility operations
- Knowledge and experience in program review and evaluation of programs that impact public health and safety
- Superior academic qualifications such as a high grade point average of B or higher
- Possession of a certification and/or license in engineering
- Registration as a Professional Engineer by any State in the U.S.

The Rating of the rating of High Indications, Moderate Indications, Low Indications will be applied to each resume reviewed.

NOTE: Applications will be accepted and reviewed, on an on-going basis between the opening and closing dates. Please submit your application materials to **techjobs@dnfsb**.

Background checks and security clearance

Security clearance

Q Clearance

Drug test required

Yes

Position sensitivity and risk

Critical-Sensitive (CS)/High Risk

Trust determination process

Credentialing, Suitability/Fitness, National security

Required Documents (Please submit to techjobs@dnfsb.gov):

1. A resume or any other written format you choose to describe your qualifications. Please include the following in your resume or application:
 - Full name, e-mail and mailing address, and contact telephone number
 - Specify the location(s) for which you wish to be considered (if more than one, specify priority ranking).
 - **Detailed work experience** with duration of employment for each job entry. Work Experience is experience gained in the Federal civilian, military, and/or private sector.
 - **Provide the grade level(s)** for which you wish to be considered. If you do not include the grade level(s), you will be considered for the lowest grade level for which you qualify.

- **Transcripts - This position has a positive education requirement.** Therefore, you **MUST** provide documentation supporting any education claims in your application. This documentation can include unofficial transcripts. **If selected, official transcripts may be requested.**
 - **Information about your paid and non-paid work** experience related to this position including: job title, duties and accomplishments, employer's name and address, duration of employment, and salary.
 - Information about honors, awards, and special accomplishments.
 - Educational information including the name, city, and state of colleges or universities you attended, as well as the type of any degree received. Report only attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education. For more information, you may refer to the following U.S. Department of Education website: <http://www2.ed.gov/admins/finaid/accred/index.html>
2. Current or former Federal employees must include (a) Notice of Personnel Action(s) (SF-50B) documenting your highest grade level attained; and (b) your most recent performance appraisal (optional). **NO CASH/PERFORMANCE AWARDS OR BONUS SF-50Bs will be accepted.**

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

If you are relying on your education to meet qualification requirements:

Education must be accredited by an accrediting institution recognized by the U.S. Department of Education in order for it to be credited towards qualifications. Therefore, provide only the attendance and/or degrees from schools accredited by accrediting institutions recognized by the U.S. Department of Education.

Failure to provide all of the required information as stated in this vacancy announcement may result in an ineligible rating or may affect the overall rating.

A career with the U.S. Government provides employees with a comprehensive benefits package. As a federal employee, you and your family will have access to a range of benefits that are designed to make your federal career very rewarding.

- [Benefits for federal employees](#)
- [Healthcare insurance](#)
- [Pay and leave](#)

DNFSB offers flexible work schedules, 10 paid holidays, financial subsidies to employees who use public transportation to commute, in-house training, fitness center reimbursement, alternative work schedules (AWS) and telework opportunities, and eligibility for performance awards. Also, Non-federal experience may be creditable for annual leave accrual.

DNFSB also offers attractive health, life, and long-term care insurance programs, and the employees' health insurance contributions are out of pre-tax dollars. Newer employees are covered by a three-tier retirement plan that includes a pre-tax retirement contribution program with matching funds or, as applicable, continuance in the Civil Service Retirement System.

Learn more about Federal benefits programs at: <https://www.usajobs.gov/Help/working-in-government/benefits/>

Eligibility for benefits depends on the type of position you hold and whether your position is full-time, part-time, or intermittent.

Please read the entire announcement and all instructions before you begin an application. To apply for this position, submit your application materials to techjobs@dnfsb.gov. The complete application package must be submitted by 11:59 PM (ET) on the closing date of the announcement to receive consideration.

Contact information-

Techjobs@DNFSB.gov

[Learn more about this agency at dnfsb.gov](https://dnfsb.gov)

Next steps

After your completed application has been received, your qualifications will be reviewed and you will be notified of the outcome.

The Federal hiring process is setup to be fair and transparent. Please read the following guidance.

Equal Employment Opportunity Policy

The United States Government does not discriminate in employment on the basis of race, color, religion, sex (including pregnancy And gender identity), national origin, political affiliation, sexual orientation, marital status, disability, genetic information, age, membership in an employee organization, retaliation, parental status, military service, or other non-merit factor.

- [Equal Employment Opportunity \(EEO\) for federal employees & job applicants](#)

Reasonable Accommodation Policy

Federal agencies must provide reasonable accommodation to applicants with disabilities where appropriate. Applicants requiring reasonable accommodation for any part of the application process should follow the instructions in the job opportunity announcement. For any part of the remaining hiring process, applicants should contact the hiring agency directly. Determinations on requests for reasonable accommodation will be made on a case-by-case basis.

A reasonable accommodation is any change to a job, the work environment, or the way things are usually done that enables an individual with a disability to apply for a job, perform job duties or receive equal access to job benefits.

Under the Rehabilitation Act of 1973, federal agencies must provide reasonable accommodations when:

- An applicant with a disability needs an accommodation to have an equal opportunity to apply for a job.
- An employee with a disability needs an accommodation to perform the essential job duties or to gain access to the workplace.
- An employee with a disability needs an accommodation to receive equal access to benefits, such as details, training, and office-sponsored events.

You can request a reasonable accommodation at any time during the application or hiring process or while on the job. Requests are considered on a case-by-case basis.