



North Metro Fire Rescue District Fire Safety Engineer

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| SALARY | \$52.16 - \$70.44 Hourly \$108,488.00 - \$146,507.00 Annually | LOCATION | 101 Spader Way Broomfield CO |
| JOB TYPE | Full-Time Exempt | JOB NUMBER | 2026-00008 |
| DEPARTMENT | Administration | DIVISION | Fire Prevention |
| OPENING DATE | 05/18/2026 | CLOSING DATE | 6/8/2026 5:00 PM Mountain |

Description

North Metro Fire Rescue District is now recruiting for a full-time Fire Safety Engineer.

Join our team and play a critical role in protecting people, property, and operations through innovative fire safety engineering solutions.

The individual in this position may be assigned an acting Deputy Fire Marshal status; when this occurs, the position incorporates general attributes and requirements necessary for all Chief-level officers within the North Metro Fire Rescue District. The position involves, but is not limited to, the review and analysis of fire protection system plans and specifications, the inspection and supervision of testing of these systems, and the acceptance and approval of installed systems. An added responsibility includes the review of building plans for conformance to state and national fire codes and related standards.

The individual in this position will act as a staff resource in distributing technical information to field personnel and others and assist with the conducting of field inspections. The position requires a knowledge and familiarity with appropriate controls to be exercised over hazardous materials.

Reports To: Division Chief - Fire Prevention

Direct Reports: None

POSTING START DATE: May 18, 2026

POSTING END DATE: June 8, 2026, at 5 pm (MST)

JOB TYPE: Full-Time, exempt from the requirements of the Fair Labor Standards Act.

SALARY RANGE: 2026 Salary \$108,488 - \$146,507.

OTHER FORMS OF COMPENSATION: NONE

BENEFITS: Eligible benefits include group medical, dental, and vision, Long Term and Short-Term Disability, Life, Flexible Spending Plan, RHS, and FPPA Pension Plan. Refer to the benefits tabs for more details.

WORK SCHEDULE: 40 hours, generally scheduled Monday - Friday, 8 am - 5 pm (additional hours are required as necessary). A hybrid work schedule may be considered.

LOCATION: 101 Spader Way, Broomfield, 80020

Potential candidates should review the job description for Fire Safety Engineer and possess a comprehensive understanding of the position's minimum qualifications and requirements before indicating their intent to participate in the assessments.

The District has set the following tentative testing dates. Qualified candidates must be available and successfully pass all necessary components of testing:

- Video Interviews week of June 10, 2026.
- Technical assessment week of June 17, 2026
- In Person Assessment week of July 1 - July 10, 2026

The Equal Pay Act of 2021 requires North Metro Fire Rescue to notify all current employees of a new or vacant position that is a promotional opportunity. A “promotional opportunity” exists when North Metro Fire Rescue has or anticipates a vacancy in an existing or new position that could be considered a promotion for one or more of its current employees in terms of compensation, benefits, status, duties, or access to further advancement. This position **is not covered** by the North Metro Fire Rescue District Civil Service Committee. North Metro Fire Rescue will select candidates from a certified eligibility list to fill any current vacancies or future vacancies in the position below, as determined by the Fire Chief and in compliance with the administrative policies and procedures.



Essential Job Functions

ESSENTIAL DUTIES AND RESPONSIBILITIES:

The following duties and responsibilities are all essential functions of the position of Fire Safety Engineer. They are not in order of importance or priority. (Persons hired in this position must be able to perform all the essential tasks required by the position. The following statements are illustrative of the essential functions of the job and do not include other nonessential or peripheral duties that may be required. North Metro Fire Rescue retains the right to modify or change the duties or essential tasks and additional functions of the job at any time. Examples of duties are not intended to be all-inclusive or restrictive.)

1. Conduct technical reviews of building plans, subdivision plats, site plans, and other plans and facilities involving, but not limited to, the installation and removal of below and aboveground fuel storage tanks, fire protection/suppression systems and codes requiring engineering controls, administrative controls and construction features for compliance to codes and standards.
2. Participate in the review of local, state and national fire codes and standards, including the research, analysis, and interpretation of these codes and standards for uniform applicability within the jurisdiction.
3. Perform fire safety inspections relating to the issuance of construction and operational permits.
4. Administer code enforcement programs.
5. Observe buildings under construction, equipment installation, water supply systems and related safety factors for compliance with the adopted codes and standards.
6. Respond to requests for information concerning the fire code and related standards and advise architects, builders, property owners, developers, and members of the public with respect to site assessments, open fire code violations, fire code requirements, equipment, and system specifications and related fire prevention, detection, and suppression requirements as required by the Fire District.
7. Assist, upon request, other governmental agencies and professional partners in matters concerning fire codes and standards and in the technical inspection of occupancies relative to the requirements of the fire codes and standards.
8. Assist the Training Division in providing technical training for Fire District personnel in matters of life safety, fire prevention, fire suppression systems and their proper operation and maintenance.
9. Prepare reports and maintain filing systems concerning plan reviews completed by the Fire District.
10. Develop proficiency and the ability to assist in training others in the use of the District's Management Information System (MIS); primarily, ImageTrend Elite. Proficiency includes practical knowledge of the design and implementation of the MIS; ability to customize MIS capabilities to meet Division needs for efficiently maintaining

and tracking mission-critical information; expertise in entering, manipulating, retrieving, and reporting data using the MIS and associated report writers; and ability to coordinate Fire Prevention data tables with other MIS tables within a complex relational database.

11. Receive, interpret and follow-up on existing building inspection reports; prepare risk-based inspection schedules; monitor and report status of the existing building inspection program.
12. Perform inspections as required by state law, local ordinances, and codes in effect with the jurisdiction.
13. Determine, solicit and assign appropriate resources for on-site firewatch, EMS and/or stand-by functions at assembly and other special events taking place at or within venues located in the jurisdiction.
14. Assist in the preparation of long range plans of the Fire District related to prevention activities and needs.
15. Effectively maintain open lines of communications between Fire District and all community development partners (e.g., planning, engineering, building, utility and public works departments) within the jurisdiction.
16. Investigate complaints by the public and/or other entities concerning violations of the fire codes and standards.
17. Promote the District's mission and value statements. All employees shall take an active role in improving overall organizational performance, especially as related to promoting improvement to firefighter safety, community safety, firefighter training and optimization of District resources.
18. Perform other duties as required or assigned.

Typical Qualifications

Minimum requirements at entry:

- Bachelor's degree in Fire Protection Engineering or closely-related field from an accredited college or university supplemented with course work in fire protection system design as offered by the National Fire Protection Association or other qualified organization.
- Three (3) or more years of experience in conducting fire code inspections and system testing.
- Thorough knowledge of North Metro Fire Rescue District's plan review and permit processes as well as the District's fire suppression capabilities and operational strategies and tactics.
- Equivalent education and experience may be considered if they are sufficient to successfully perform the essential duties of the job such as those listed above.

LICENSES AND CERTIFICATIONS:

Minimum requirements at entry:

- Valid Driver's License
- Current CPR/AED certification
- NIMS IS 700; ICS 200; ICS 800
- Certification by the International Code Council as a Fire Plans Examiner or Building Plans Examiner.
- Certification from the State of Colorado Division of Fire Prevention and Control as a Fire Inspector III.

Supplemental Information

NECESSARY SPECIAL REQUIREMENTS: – Must be at least 21 years of age. Must possess and maintain a valid driver's license and safe driving record for continued employment. New hires must, as a condition of employment, pass the following applicable pre-offer and post-offer/hire processes: oral board/s, reference checks, background checks including criminal background check, sex-offender registry, and driving record check.

Employer

North Metro Fire Rescue District

Address

101 Spader Way

Broomfield, Colorado, 80020

Phone

303.452.9910

Website<http://www.northmetrofire.org>**Fire Safety Engineer Supplemental Questionnaire****QUESTION 1**

Do you possess a current and valid driver's license with a safe driving record?

- Yes
 No

***QUESTION 2**

Do you meet all of the necessary requirements of this position?

- Yes
 No

***QUESTION 3**

Do you have at least three (3) years of progressively responsible experience conducting fire code inspections and system testing?

- Yes
 No

QUESTION 4

If you answered "yes" to having a minimum of three (3) years of progressively responsible experience conducting fire code inspections and system testing?. Describe in detail how you have obtained this experience. If you lack this experience, please indicate "N/A".

***QUESTION 5**

Which statement below best describes the highest level of education you have completed?

- High school graduate, diploma or the equivalent (GED)
 Associate degree
 Bachelor's degree
 Master's degree
 Professional degree
 Doctorate degree

***QUESTION 6**

Do you have a Bachelor's degree or higher in Fire Protection Engineering or a related field from an accredited college or university supplemented by coursework in fire protection system design as offered by the National Fire Protection Association or other qualified organization?

- Yes
 No

***QUESTION 7**

Can you perform all of the necessary essential job functions?

- Yes
- No

***QUESTION 8**

Do you possess NIMS 700, ICS 200, and ICS 800?

- Yes
- No

QUESTION 9

Why are you interested in this full-time position at North Metro Fire Rescue District?

*** Required Question**