

SPRINKLER CONSTRUCTION INSPECTOR I

Department of Neighborhood Services

A Sprinkler Construction Inspector I is eligible for promotion to the Sprinkler Construction Inspector II position upon gaining two years of satisfactory experience (minimum).

THE PURPOSE: A Sprinkler Construction Inspector I inspects fire suppression systems and equipment in all existing and new commercial and residential buildings for compliance with appropriate codes.

ESSENTIAL FUNCTIONS:

- Inspects installations and reviews plans for new and existing automatic sprinkler systems for compliance with City and State codes and National Fire Protection Association (NFPA) standards.
- Witnesses tests of new and existing sprinkler and standpipe systems to detect leaks and other system defects.
- Investigates system defects as referred by other departmental inspectors.
- Conducts research to determine the periods that specific City and State code provisions were in effect and in force in order to expedite enforcement activities.
- Conducts NFPA 25 inspections.
- Works with owners, building managers, installers, contractors, and others to ensure that sprinkler system installations conform with code requirements; issues written orders when voluntary compliance is not forthcoming.
- Performs pre-court inspections to determine the current status of code violations.
- Testifies in court regarding violations of the sprinkler and standpipe code following noncompliance with orders.
- Prepares detailed reports of inspections performed, code violations observed, and corrective recommendations offered.
- Participates in training to maintain current knowledge in the field.
- Performs other essential functions as required.

NOTE: *Sprinkler Construction Inspector Is must be willing to comply with the Department's uniform dress code.*

Reasonable accommodations requested by qualified individuals with disabilities will be made in accordance with the Americans with Disabilities Act (ADA) of 1990.

MINIMUM REQUIREMENTS:

1. Three years of experience as a **licensed journey-level sprinkler fitter, licensed journey-level plumber, licensed Master Plumber OR licensed sprinkler contractor**. License must be current, issued by the State of Wisconsin, and presented at the time of appointment. ***NOTE: The State of Wisconsin license type and number must be listed on the application for the application to be accepted.***
2. Must have or obtain an **automatic fire sprinkler system tester certification** within six months of appointment. Certification is tested for and issued by the State of Wisconsin. Applicants may call **608.261.8500** for more information about the certification process.
3. Valid driver's license and availability of a properly insured personal car for use on the job as needed (*car allowance provided*) at time of appointment and throughout employment.
4. Residence in the City of Milwaukee within six months of appointment and throughout employment.

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KNOWLEDGE, SKILLS, ABILITIES, AND OTHER CHARACTERISTICS:

- Knowledge of State of Wisconsin Plumbing and NFPA Codes, safety principles and practices, and building and construction.
- Ability to read blueprints.
- Ability to climb ladders and stairs, stoop and bend, and move and transfer objects weighing 50 lbs or more.
- Ability to provide clear, accurate explanations, both orally and in writing.
- Skill in interpersonal relations and ability to serve the public with diplomacy.
- Knowledge of and ability to use computers.
- Ability to keep track of details and stay organized.

THE CURRENT SALARY RANGE (PG 549) IS: \$48,478 - \$56,935 annually with excellent benefits. At the discretion of the Department Head, recruitment up to **\$55,276** may be possible. **NOTE:** The salary range for the Sprinkler Construction Inspector II position is \$55,276 - \$62,214.

THE SELECTION PROCESS will be job related and will consist of one or more of the following: training and experience evaluation; written, oral or performance exams; or other assessment methods. The Department of Employee Relations reserves the right to call only the most qualified candidates to oral and performance examinations. Oral examinations may include written exercises. Selection process component weights will be determined by further analysis of the job.

The examination will be held as soon as practical after **March 20, 2008**. Receipt of application materials may be discontinued after this date without prior notice, however, recruitment may continue until the needs of the City have been met. Qualified applicants will be notified by mail of the date, time and place of the examination. Persons not accepted to an examination or removed from an eligible list may file a written appeal (including the basis upon which the appeal is made) which must be received by the City Service Commission no later than ten calendar days after the rejection notice was mailed.