

City of New Bedford Job Description

Job Title	Plumbing & Gas Fitting Inspector
Department	Inspectional Services
Employment Status	Full-Time
Salary	Grade G \$19.02hr - \$26.55hr

Function

This position performs a variety of routine and complex technical plumbing and gas inspection work to ensure that the Uniform Plumbing and other related codes and standards are met.

Supervision

Received	Senior Plumbing & Gas Fitting Inspector
Exercised	None

Essential Job Duties The job duties listed herein are neither exclusive nor limited, but are intended to be illustrative of the types of tasks the employee will most likely be expected to perform on a regular basis. The employee may be asked to perform different or additional tasks than the ones listed here, as the needs of the employer and/or the requirements of the position change.

- Performs on-site inspections of plumbing systems.
- Performs plumbing inspections of all plumbing fixtures examining for vent size, grade and size of pipe, and examines all joints for proper sealing to ensure that there are no leaks.
- Inspects water and gas tests for completed plumbing and gas installation projects, examining for sealing and leakage.
- Maintains record of plumbing inspection activity and completes related reports.
- Assists in researching problems and complaints regarding commercial and residential buildings, building construction and code compliance.
- Responds to complex and sensitive building issues; assists in resolving issues and maintains records of customer service issues and resolutions.
- Interprets codes in the field; authorizes acceptable alternative methods of code compliance within limits of authority.
- Investigates code compliance complaints; resolves or refers complaints to appropriate staff.
- Recommends the initiation of abatement proceedings when appropriate.
- Attends pre-construction meetings to explain inspection standards and procedures to architects, engineers, owners, contractors and developers.
- Assists in administering the permitting function, including application processing, fee assessment and collection, and permit issuance.
- Explains, interprets, and provides guidance regarding applicable codes to architects, engineers, contractors, developers and other interested parties.
- Assists the Board of Appeals as needed; provides required information.

- Provides effective and efficient customer service and promotes and maintains responsive community and working relations.
- Performs related duties as assigned.
- **This position is deemed essential personnel and must report to work during emergency situations.**

Requirements of Work

Graduation from high school or GED equivalent plus at least two years of technical training and at least five years of experience in general construction of plumbing systems; or any equivalent combination of education and experience that provides the following knowledge, ability and skills:

Knowledge of	<ul style="list-style-type: none"> • Applicable laws, regulations and ordinances. • Principles and theories of plumbing and gas fittings, terminology, code symbols and standard abbreviations used. • Methods and techniques used in the inspection and testing of plumbing and gas systems. • Applicable safety precautions. • The use of various hand tools, testing equipment, computers and relevant software programs.
Ability to	<ul style="list-style-type: none"> • Read and interpret documents such as plans, blueprints, schematics, and drawings used in plumbing and gas fitting work. • Understand and follow oral and written instructions. • Work independently with minimal supervision. • Inspect new and existing plumbing and gas fitting systems and detect faults or defects with material or work. • Maintain accurate records. • Establish and maintain effective working relationships with supervisors, coworkers and the general public.
Skill in	<ul style="list-style-type: none"> • Customer service. • Oral and written communications.

Necessary Special Requirements

- Subject to Mandatory CORI (Criminal Offender Record Investigation)
- Possession of a valid Massachusetts driver's license and good driving record.
- Journeyman's Plumber's License issued by the Commonwealth of Massachusetts.

Physical Demands

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Work is performed both indoors and outside; hand-eye coordination is necessary to operate computers, tools and various types of testing equipment. Specific vision abilities required by this job include close vision and the ability to adjust focus.

- While performing the duties of this job, the employee is frequently required to sit, stand, walk, talk and hear; use hands and fingers to handle, feel, or operate objects, tools, or controls and reach with hands and arms.
- The employee is frequently required to climb, balance, stoop, kneel or crouch.
- The employee is frequently exposed to adverse weather and other unpleasant conditions, such as heat, cold, wetness and humidity; dim or bright lights, dust, odors, noise, and toxic agents.
- The employee must frequently lift and/or move up to 50 pounds.