

SENIOR MAINTENANCE MECHANIC-PIPEFITTER

DISTINGUISHING FEATURES OF THE CLASS: This employee performs skilled trades work performing a variety of tasks relating to the maintenance of pipefitting equipment, systems, fixtures, etc. of municipal facilities. Assignments are received from and reviewed by a higher-level employee. This employee is a lead worker on many group projects. Related work is performed as required.

TYPICAL WORK ACTIVITIES:

- Evaluates work orders and project requests to determine procedures and resources required to complete assigned tasks.
- Performs all tasks relating to the installation, maintenance, repair and rebuilding of a wide variety of pipefitting equipment, systems, fixtures, etc.
- Performs difficult and complex work relating to pipe fitting, including cutting, fitting and soldering of copper pipe, cast iron, steel and PVC.
- Fabricates ferrous, non-ferrous and non-metallic fitting, piping and components into systems.
- Performs Sewer maintenance with sewer cable machines and water sourced jitters.
- Plans, lays out work assignments to be performed.
- Determines required supplies and materials necessary to complete tasks and orders supplies and materials.
- Ensures that the quality of required supplies and materials meet acceptable standards for the completion of tasks.
- Determines required technical support necessary to complete tasks and requests assistance from other departments and vendors.

LEVEL KNOWLEDGES, SKILLS AND ABILITIES:

- Knowledge of sanitary systems, domestic water systems, gas fittings, storm and sanitary drain systems.
- Knowledge of building or plumbing codes concerning these systems.
- Knowledge of the common practices, tools and terminology of the plumbing trade.
- Knowledge of the safety procedures and accident precautions of the plumbing trade.
- Knowledge of basic principles of one or more of the other mechanical or construction trades.
- Skill in performing plumbing and maintenance tasks.
- Ability to work directly from detailed plans, specifications and rough sketches.
- Ability to carry out oral and written directions.
- Ability to make comprehensive evaluations of project assignments.
- Ability to work with other employees using tact and diplomacy.
- Ability to recognize and correct hazardous working conditions.
- Physical condition commensurate with the demands of the position.

Senior Maintenance Mechanic-Pipefitter

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FULL PERFORMANCE KNOWLEDGES, SKILLS, AND ABILITIES:

- Knowledge of plumbing codes specific to City of Rochester.
- Knowledge of departmental and City safety policies and practices.
- Knowledge of employee work rules and the policies and procedures of the Rochester Housing Authority.

MINIMUM QUALIFICATIONS:

*A High School diploma or G.E.D., **PLUS**

Three (3) years of experience independently performing pipefitting activities.

***NOTE:** Work experience requiring reading, writing, and performing arithmetic computations daily may substitute for education on a year-for-year, case-by-case basis.

Special Requirement:

An active New York State Class D (former Class 5) Driver's License at time of appointment. This licensure must be maintained throughout employment in this job.

ADOPTED: OCTOBER 14, 1982

REVISED: JUNE 29, 1995

(Formerly: Sr. Maintenance Mechanic-Plumber)

Approved NYSCSC as NON-COMPETITIVE: March 26, 1996