

PLUMBER

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for performing skilled plumbing and/or steamfitting in the maintenance and repair of plumbing lines and fixtures, and the maintenance and repair of heating and cooling systems which utilize steam, hot water or forced air components. An employee in this class may direct the work of a small number of semi-skilled or relatively unskilled workers assigned on jobs as needed. General supervision is normally received from a higher level employee who may set priorities and provide technical direction as necessary. Employees in this class, in the absence of such direction, are allowed considerable leeway for planning the details of each job. The nature of the work may require employees in this class to operate motor vehicles and power driven equipment.

TYPICAL WORK ACTIVITIES: (Illustrative Only)

- Repairs and maintains valves, faucets, traps, sinks, wash basins, toilets, etc.;
- Installs new heating, plumbing and air-conditioning equipment as required;
- Repairs and replaces broken, worn or inadequate pipelines and fittings in water lines and gas lines;
- Maintains piping systems by opening clogged drains by mechanical and chemical means;
- Replaces fittings as necessary;
- Makes estimates of time and material required for assigned tasks and keeps simple related records;
- Recommends to supervisors changes designed to improve the efficiency and effectiveness of heating or air-conditioning systems;
- Lays out and completes work consistent with applicable standards and codes;
- May direct and supervise the work of a small number of semi-skilled or unskilled workers in installation, maintenance and repair of plumbing and/or steamfitting equipment;
- Performs related work as required.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

- Good knowledge of the practices, tools, equipment and safety precautions of the trade;
- Good knowledge of the materials used and applicable code requirements involved in installation, maintenance and repair of plumbing and heating systems and equipment;
- Ability to read and interpret plans and specifications and to follow rough sketches and oral instructions;

- Ability to perform moderate to heavy labor;
- Ability to work effectively with diverse populations;
- Dependability;
- Mechanical aptitude;
- Thoroughness;
- Physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Three (3) years of journeyman full-time work experience or its part-time equivalent, in installation, maintenance and repair of plumbing and heating systems and related equipment.

SPECIAL NOTE: A valid NYS Driver's License is required at the time of appointment and for the duration of employment.

Eligibility for a Plumbing License or Certificate; possession of such license required at time of appointment.

Issued: 03/16/83
Rev: 03/26/14