CLASS SPECIFICATION

1/13/2022   **SENIOR PLUMBER, 3444**

Summary of Duties: A Senior Plumber acts as lead for and works with a small group of plumbers and helpers and does skilled work in the layout, installation, repair, and maintenance of sanitary and industrial plumbing systems, process piping and fuel dispensing systems, including air, gas, water, steam, industrial waste, fuel and oil pipelines, and fire systems.

Class Characteristics: A Senior Plumber works with and oversees the work of Plumbers and helpers. A Senior Plumber receives instructions in the form of written and oral orders and occasionally works from plans and specifications. Work is subject to inspection by supervisors for quantity and quality and by inspectors for conformance to legal requirements.

Employees of this class must work under buildings, in other close, cramped locations and are frequently subjected to offensive odors. They differ from Pipefitters in that their work is primarily on plumbing systems, while Pipefitters work on pipes and equipment which must withstand high pressures and temperatures.

Example of Duties:
- Measures, cuts, bends, threads, and reams pipe using hand and power tools and equipment;
- Installs and repairs plastic, copper, galvanized iron, cast iron, and vitrified clay pipe for water and drainage systems, air and gas lines, sewers, vents, and sprinkling systems in accordance with blueprints, sketches, and oral or written instructions;
- Caulks and tests piping;
- Installs, repairs and replaces plumbing appliances and fixtures such as sinks, basins, toilets, urinals, ice makers, water heaters, water cooling systems, drinking fountains, water filters and softeners, storage tanks, small pumps and kitchen plumbing equipment;
- Installs grease traps and floor drains;
- Repairs and replaces valves, regulators and fittings;
- Opens clogged lines;
- Cleans traps, pumps out cesspools and septic tanks;
- Adjusts thermostats and pressure regulators;
- Cleans and regulates gas burners;
- Prepares requisitions for materials and supplies;
- Lays out and inspects plumbing work;
- Installs and maintains space heaters;

- May perform minor sheet metal work in conjunction with plumbing installations;
- May check fire equipment and recharge fire extinguishers;
- May test and repair backflow devices;
- May secure plumbing permits and call for inspections;
- May work on air, gas, water, industrial waste, gasoline, refrigeration, and butane piping and heating systems;
- Acts as lead for and inspects the work of a crew of Plumbers and helpers;
- Keeps records and prepares reports on work performed and materials used;
- Keeps routine time records;
- May be assigned to other duties for training purposes or to meet technological changes or emergencies.

REQUIREMENTS:
1. Two years of full-time paid experience as a journey-level plumber; and
2. A valid Certificate of Qualification as a journey-level plumber issued by the City of Los Angeles Department of Building and Safety.

License: A valid California Driver's license is required.

Physical Requirements: Strength to perform average lifting up to 25 pounds and occasionally over 70 pounds; body agility and equilibrium involved in climbing; back and leg coordination involved in stooping**,** kneeling and crawling to an unusual extent; and arm, hand and finger dexterity with both hands involved in reaching, handling, and finger manipulation.

Persons with disabilities may be able to perform the essential duties of this class with reasonable accommodation. Such accommodation will be evaluated on a case by case basis and depend, in part, on the specific requirements for the job, the limitations related to the disability, and the ability of the hiring department to reasonably accommodate the limitations.

> **As indicated in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what all of the duties and responsibilities of any position shall be.**