

## MAINTENANCE MECHANIC (PLUMBER)

GENERAL STATEMENT OF DUTIES: Performs plumbing work; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: Under supervision performs a wide variety of plumbing work. This position may serve in a supervisory capacity or work independently on complex assignments which may be initiated by oral instructions or written work orders and may require some technical supervision from engineering personnel with the more complex jobs requiring working from blueprints or rough sketches. Supervision is usually exercised over a small number of lower level employees or assigned help.

### EXAMPLES OF WORK: (Illustrative Only)

Repairs and replaces pipes, valves and fittings for high and low pressure steam, gas and liquid flow systems;

Installs and repairs wash stands, toilets, showers, drains, sinks and other equipment requiring plumbing and steam connections;

Cuts, threads and fits pipe;

Repairs and replaces parts for pumps and associated pumping equipment;

Tests and tightens joints;

Uses molten lead in the pouring and wiping of joints;

Installs, repairs and replaces soldered and brazed connections;

Taps liquid and gas mains for connections, as required;

May read meters as required.

REQUIRED KNOWLEDGE, SKILLS ABILITIES AND ATTRIBUTES: Good knowledge of the tools, techniques and terminology associated with the plumbing trade; good knowledge of the accident and safety precautions of the trade; familiarity with the applicable provisions of the state codes and such local codes as apply to the trade; ability to carry out the various specialized plumbing techniques with a high degree of skill; ability to work with a variety of piping systems including high and low pressure steam, water, gas etc.; ability to read blueprints and rough sketches; ability to coordinate work with the work of other trades; ability to follow oral and written instructions; ability to get along well with others; resourcefulness in work performance; initiative in successfully completing assigned work; physical strength and agility; physical condition commensurate with the duties of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Either: (a) graduation from high school or trade school course and four years of mechanical experience, two of which must have been in the trade; or (b) graduation from a two year post high or trade school course and two years of specialization in the trade; or (c) six years of mechanical experience, including two years specialization in the trade; or (d) a satisfactory equivalent combination of the foregoing training and experience.