



**CITY OF LONG BEACH
CLASSIFICATION SPECIFICATION**

TITLE: BUILDING MAINTENANCE ENGINEER

DEFINITION: Under direction, operates, maintains, repairs, and adjusts heating, lighting, air conditioning, ventilating, refrigerating, water treatment, pneumatic and other equipment and systems for large public facilities.

EXAMPLE OF DUTIES:

- Operates and maintains low pressure boiler systems;
- Operates, repairs and maintains control panels, compressors, pumps, and exhaust fans;
- Calibrates and installs thermostats;
- Maintains and repairs jail cell doors;
- Repairs, maintains and makes emergency repairs to low pressure steam boilers and to water, air, refrigeration, and oil lines;
- Cleans tubes, tests valves, gauges and other equipment;
- Installs replacement parts or minor additions to or makes modifications of existing equipment;
- Performs minor plumbing and electrical repair work;
- Keeps charts and makes oral and written reports;
- Orders and receives supplies;
- May supervise maintenance personnel;
- Performs other related duties as required.

MINIMUM REQUIREMENTS:

Three or more years experience in the operation and maintenance of heating, refrigeration, air conditioning, and related equipment of a large building, one year of which shall have included the operation and maintenance of a large air conditioning system.

Training in technical courses pertaining to above-mentioned subjects is highly desirable.

Willingness to work afternoon and night shifts as required.

A valid motor vehicle operator's license.

HISTORY:

Approval/Adoption Dates: 02/13/73 - Human Resources Department