City of Inglewood Job Description
Class Code: 207

BACKFLOW PREVENTION/PLUMBING TECHNICIAN

DEFINITION

Under close supervision, maintain, test and repair backflow prevention devices and make conduct onpremises inspections for cross connection control.

ESSENTIAL FUNCTIONS

Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills and other characteristics. This list of tasks is ILLUSTRATIVE ONLY, and is not a comprehensive listing of all functions and tasks performed by positions in this class. Incumbents in this class may not be required to perform all duties listed and may be required to perform additional, position-specific duties.

ESSENTIAL TASKS

Installs, inspects, tests, replaces and/or repairs backflow devices in accordance to Los Angeles County's Health Department regulations; analyze and evaluates backflow devices for performance and compliance; reads various meters, gauges and other measuring tools; completes annual and monthly backflow test reports. Generates testing notices, conducts general on-premises inspections for cross connections control; and assists with various plumbing duties as needed. Assist in asphalt-related improvement projects, removal of old concrete and preparation of area for replacement, slurry sealing streets, root pruning and removing roots and dirt, leveling areas for replacement with concrete, and patching sidewalks and repairing or replacing sprinklers.

KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS

Knowledgeable of applicable City, County, State and Federal statutes, rules, ordinances, codes and regulations governing cross connection controls

Knowledgeable of backflow and plumbing safety compliance codes Knowledgeable of backflow-prevention assembly devices, test kits, and repair techniques

Knowledgeable of occupational hazards and safety precautions

Skilled in plumbing repair techniques and methods

Skilled in reading gauges and other water system or electronic meters

Skilled in working with conflicting deadlines to complete projects

Skilled in establishing and maintaining positive and productive working relationships with both external and internal customers

Ability to perform and train other employees on essential duties

Ability to effectively communicate verbally with all levels of staff and public

WORK ENVIRONMENT AND PHYSICAL REQUIREMENTS

Work is performed in an outdoor environment. Work may require frequent standing, walking, bending and lifting up to 50 pounds. Incumbents may be exposed to repetitive motion, extreme temperatures and weather, areas under construction, standing or stagnant water, loose or unstable surfaces, high pressure water and sewer lines, sewer fumes and gases and high voltage.

QUALIFICATIONS

A high school diploma or equivalent, a Backflow Prevention Certificate from the County of Los Angeles AND three (3) years experience testing and repairing backflow prevention assemblies OR an equivalent combination of education and experience. Must possess at the time of application and maintain a valid California Driver's License.

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