Duties Summary:

Performs skilled plumbing work in the repair, maintenance and installation of plumbing systems and equipment; and performs other related duties as assigned.

Distinguishing Characteristics:

This is the fully competent worker in the series.

This class differs from that of Plumber Helper in that the Plumber I performs a variety of skilled plumbing work as a regular and continuing assignment and may supervise one or more helpers assisting in the work; whereas the Plumber Helper performs duties which are essentially routine and repetitive, as well as manual and semi-skilled, and assists a plumber in the repair, maintenance and installation of plumbing systems and equipment.

This class differs from that of Plumber II in that the Plumber I performs skilled plumbing work in the repair, maintenance and installation of plumbing systems and equipment and may occasionally lead the work of other skilled plumbers, but mainly confines supervision to Plumber Helpers and other semi-skilled or unskilled workers; whereas, the Plumber II, in addition to performing skilled plumbing work as the major work assignment, supervises the work of skilled plumbers as a continuing work assignment including setting the pace and quality of workmanship.

Examples of Duties:

Installs, maintains, and repairs heating, water, and drainage systems in offices, houses, and other structures; installs, maintains and makes minor repairs to cesspools, water heaters, pumps, and other units; installs and repairs plumbing fixtures such as showers, wash basins, urinals, toilet bowls, and toilet tanks; does lead caulking, wipes and tests
lead joints; cuts, reams and threads pipe; installs and repairs sprinkler systems; replaces washers in leaky faucets, mends/replaces broken pipes and opens clogged drains; reads blueprints and computes material lists; estimates time and materials needed to perform a job; determines what modifications in plans will be necessary when obstructions are met while installing plumbing; may assign tasks to other plumbers and supervise the work of helpers; may perform duties in other trades when not utilized as a plumber.

Knowledges and Abilities Required:

Knowledge of: Practices and methods in the plumbing trade, including safety procedures and plumbing code; the tools, equipment and materials used in the plumbing trade; plumbing systems and fixtures.

Ability to: Use the hand and power tools common to the plumbing trade; read and interpret blueprints, manuals and diagrams; compute material costs; estimate time and material needed to complete a job; do mechanical work; recognize hazards typical of the work; perform heavy lifting, moving and other manual work typical of the class; understand and follow oral and written instructions.

PLUMBER II

Duties Summary:

Performs and supervises skilled plumbing work in the repair, maintenance and installation of plumbing systems and equipment; and performs other related duties as assigned.

Distinguishing Characteristics:

This is the working supervisory level in the series.

This class differs from that of Plumber I in that the Plumber II in addition to performing skilled plumbing work as the major work assignment, supervises the work of skilled plumbers as a continuing work assignment including setting the pace and quality of workmanship; whereas, the Plumber I performs skilled plumbing work in the repair, maintenance and installation of plumbing systems and equipment.

This class differs from that of Plumber Supervisor in that the Plumber II spends a majority of the work time in performing skilled plumbing work and, in addition, supervises other skilled plumbers; whereas, the Plumber Supervisor plans, lays out and inspects the work of a group of several skilled plumbers and perhaps other workers on a substantially full-time basis and only occasionally may perform skilled plumbing work.
Examples of Duties:

Plans, lays out, assigns and reviews the work of plumbers and participates in installing, maintaining and repairing exterior and interior water, heating, drain and sewer lines of office and school buildings, houses and other structures; supervises and participates in installing fixtures such as wash basins, urinals, sinks, showers and drains; supervises and participates in caulking, cutting, reaming and threading pipes; reads blueprints and computes material lists; estimates time and materials needed to perform a job; determines what modifications in plans will be necessary when obstructions are met while installing plumbing; submits requisitions for plumbing supplies, materials, tools and equipment; enforces safety regulations; maintains daily time records of other plumbers; maintains records of labor, equipment and material costs for jobs.

Knowledge and Abilities Required:

Knowledge of: Practices and methods in the plumbing trade, including safety procedures and plumbing code; the tools, equipment and materials used in the plumbing trade, plumbing systems and fixtures.

Ability to: Use the hand and power tools common to the plumbing trade; plan, organize, assign and review the work of other plumbers; estimate time and material to complete a job; do mechanical work; perform heavy lifting, moving and other manual work typical of the class; recognize hazards typical of the work; give and receive oral and written instructions.

This is an amendment to the class specification for the classes PLUMBER I & II, to combine both levels, effective April 5, 2013.

This is an amendment to the class specification for the class PLUMBER II approved on July 15, 1964.

This is an amendment to the specification for the class PLUMBER I which was approved on September 14, 1984.
This class is adopted from the State of Hawaii, relative to the transfer of classification and compensation jurisdiction to the Hawaii Health Systems Corporation, effective July 1, 1998, pursuant to Act 262, Session Laws of Hawaii, 1996.

DATE APPROVED: April 5, 2013

PAUL TSUKIYAMA
Director of Human Resources