FACILITIES SUBSECTOR COLLECTIVE AGREEMENT BENCHMARK

Job Family:	Trades	Class Series:	Plumber
Grid:	MA33	Class Title:	Head Plumber

I. Level Definition

Positions at this level spend the majority of the time performing skilled plumbing work at the journeyman level in the installation, construction, alteration, troubleshooting, maintenance, repair, and/or service of plumbing equipment and systems, in compliance with applicable codes and regulations. Supervises designated Plumbers and Plumber apprentices.

II. Typical Duties

- (1) Supervises designated Plumbers and Plumber apprentices as well as Maintenance Workers by performing duties such as scheduling and coordinating work assignments, inspecting completed work projects to ensure conformance with established standards, applicable codes and regulations. May, as required, provide work direction to other trade-related journeyman for work requests/projects. Evaluates employee performance and determines related training and orientation requirements; establishes and oversees a preventative maintenance program.
- (2) Reviews work requests and consults with user departments regarding specifications and other project requirements; interprets blueprints drawings and specifications to determine the required materials and equipment; calculates materials and labour in estimating the cost of projects and makes recommendations as required.
- (3) Prepares for work projects by performing operational and safety risk assessment, arranges work schedules with user departments and assembles supplies, tools and equipment.
- (4) Installs and repairs pipe and plumbing systems by methods such as bolting, soldering, gluing, grooving, caulking and brazing.
- (5) Repairs and/or replaces items such as pipes, valves and fixtures by methods such as cutting, bending, threading and assembling.
- (6) Carries out the plumbing preventative maintenance program by inspecting piping systems and other plumbing fixtures for repair and maintenance needs and for conformance to applicable codes and regulations. Performs diagnostic correction and repair utilizing recognized methods.
- (7) Maintains an inventory of supplies, equipment and tools; completes related reports and records; recommends purchase of related equipment and supplies.
- (8) Installs, tests, maintains, and repairs natural gas lines, appliances, equipment and accessories in accordance with the British Columbia Gas Safety Code.
- (9) Performs other related duties as assigned.

III. Qualifications

(1) Education, Training and Experience

Certificate of Apprenticeship or Trades Qualification Certificate as a journeyman Plumber; Class B level Gas fitters license with an electrical endorsement recognized by the Province of BC. Four years' recent, related experience or an equivalent combination of education, training and experience.

(2) Skills and Abilities

- (i) Ability to communicate effectively both verbally and in writing.
- (ii) Ability to deal with others effectively.
- (iii) Physical ability to carry out the duties of the position.
- (iv) Ability to supervise.
- (v) Ability to read and interpret blueprints, drawings and specifications.
- (vi) Ability to organize work.
- (vii) Ability to operate related equipment.