

## MAINTENANCE MECHANIC (ICE RINK)

DISTINGUISHING FEATURES OF THE CLASS: Under direct supervision of the Superintendent of Recreation, an incumbent performs a wide variety of maintenance and repairs of Hommocks Park Ice Rink facility refrigeration equipment and systems, and ensures that all Ice Rink equipment and systems are functioning properly and efficiently. This position works independently on complex assignments that may be initiated by oral instructions or written work orders. The Maintenance Mechanic (Ice Rink) is required to provide instruction in the maintenance of the Ice Rink. Supervision is exercised over a Maintenance Worker (Ice Rink) and a small staff of seasonal and/or part-time recreation personnel. Does related work as required.

### EXAMPLES OF WORK: (Illustrative Only)

Operates, oversees, maintains and repairs Hommocks Park Ice Rink facility HVAC system, dehumidification unit and auxiliary equipment including but not limited to motors, pumps, valves and piping;

Operates and maintains ice resurfacing machines and other ice maintenance equipment such as edgers and sprayers;

Operates and maintains ice skate sharpening machine;

Builds and maintains ice according to industry standards;

Maintains water heaters;

Inspects and adjusts temperature controls, and other devices;

Performs safety checks and inspections on facility safety features including fire extinguishers, fire and CO2 alarms, and sprinkler system;

Maintains records, including inspections, maintenance and repair logs;

Maintains stock levels of supplies, equipment and replacement parts;

Resolves safety issues and replaces defective equipment;

Performs electrical, plumbing and other miscellaneous repair work under supervision of an appropriately licensed individual for major repair and installation jobs;

Repairs pipes and duct work;

Solicits and promotes rental of ice time;

Supervises and promotes hockey and figure skating programs;

Supervises, operates and maintains Air Structure;

EXAMPLES OF WORK: (Illustrative Only) (Continued)

Supervises the installation and removal of Air Structure and Ice Rink;

Uses computer applications such as spreadsheets, word processing, calendar, e-mail and database software in performing work assignments.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Comprehensive knowledge of the operation, maintenance and repair techniques necessary for the efficient operation of refrigeration air conditioning machinery, the Zamboni ice re-conditioning machinery, dehumidification units and auxiliary equipment such as motors, pumps, valves and piping; comprehensive knowledge of the safety precautions of the trade; good knowledge of electrical, plumbing and steam fitting work; ability to build and maintain ice according to industry standards; ability to act quickly and efficiently in the event of mechanical failure; ability to follow complex oral and written instructions and maintain intelligible and meaningful records; ability to impart mechanical knowledge to others and coordinate effort with other employees; ability to instruct others in physical activities (skating,); ability to maintain a clean, orderly and safe work environment; ability to read, write, speak, understand and communicate in English sufficiently to perform the duties of the position; ability to effectively use computer applications such as spreadsheets, word processing, calendar, e-mail and database software; physical strength and agility; physical condition commensurate with the duties of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Graduation from high school or possession of a high school equivalency diploma and three (3) years of experience where the primary function was the maintenance and repair of refrigeration, air conditioning and/or ice rink equipment.

SUBSTITUTION: An Associate's Degree\* in Heating, Ventilation, Air Conditioning, & Refrigeration (HVAC) or a related field or possession of a certificate from a post-secondary vocational school in Heating, Ventilation, Air Conditioning, & Refrigeration (HVAC) or a related field may be substituted for two (2) years of work experience described above. There is no substitution for the additional 1 (one) year of specified work experience.

\*SPECIAL NOTE: Education beyond the secondary level must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education.