Metropolitan Exposition-Recreation Commission

Job Code:	8195 (8505 Part-time)	Established:
Title:	Operating Engineer	Revised:
Range:	170 (147 Part-time)	
Bargaining Unit:	IUOE, Local 701	
FLSA:	Non-exempt	

GENERAL STATEMENT OF DUTIES:

Under the supervision of the Lead Engineer, performs manual work in the operation and maintenance of all heating, cooling, plumbing, electrical and mechanical equipment used in the daily operations of MetroERC facilities.

SUPERVISION RECEIVED:

Supervision is received from the Lead Engineer.

SUPERVISION EXERCISED:

None.

EXAMPLES OF PRINCIPAL DUTIES:

An employee in this classification may perform any of the following duties. However, these examples do not include all of the specific tasks which an employee in this classification may be expected to perform.

- Operates chillers making ice and/or air conditioning.
- Maintains and operates boilers for heating and hot water system.
- Repairs any plumbing or fixtures as needed.
- Maintains building electrical system (i.e, changes light bulbs, repairs broken outlet plugs, changes light ballast, etc.).
- Maintains rolling stock (i.e., fork lifts, scrub machines, cars, trucks, caterpillar tractor, zamboni, etc.).
- Maintains ice surface as required.
- Performs other related duties as assigned.

RECRUITING REQUIREMENTS:

KNOWLEDGE, SKILL, & ABILITY:

- Knowledge of the operation and maintenance of low pressure boilers and centrifugal chillers.
- Knowledge of controls: electrical, mechanical and pneumatic.
- Knowledge of maintenance and repair of plumbing fixtures.
- Skill in gas and electric welding.

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- Skill in understanding and following written and verbal instructions.
- Skill in establishing and maintaining effective working relationships with fellow employees and the public.
- Mechanical ability to rebuild pumps, fans, and gas and electric motor driven equipment used by the facilities.
- Ability to obtain a limited maintenance electrical card.
- Ability to work independently, with other engineers, employees and the general public.
- Ability to write daily shift logs.
- Ability to comprehend and abide by the rules and regulations established by the Operations department and the MetroERC.
- Ability to perform tasks that require heavy lifting, moving, etc.

EXPERIENCE AND TRAINING:

Minimum of two years experience as an operating engineer in a large public events facility. Must be available to work any shifts on evenings, weekends and holidays as required.

LICENSES:

Possession of, or ability to obtain, an appropriate and valid driver's license. Possession of, or ability to obtain, a Cardio Pulmonary Resuscitation certificate.