

MAINTENANCE WORKER - HEATING PLANT

GENERAL STATEMENT OF DUTIES: Operates and maintains a low-pressure steam central heating plant; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: Under general supervision of higher level personnel, incumbent is responsible for operation, inspection, maintenance, and repair of a low-pressure system central heating plant and auxiliary equipment. Incumbent also may be required to operate or maintain other equipment such as air conditioning equipment or perform other maintenance work when not assigned to boiler plant operation. Supervision is not a responsibility of this position.

EXAMPLES OF WORK: (Illustrative Only)

Starts and maintains operation of oil burning or gas burning low pressure boilers and related boiler room equipment such as fans, pumps, stokers and motors;

Takes instrument readings and keeps boiler room log of operation, regulates fuel and airflow for efficiency of operation; correlates boiler operation with weather conditions, etc.;

Lubricates all moving parts of boiler room machinery;

Cleans boilers and related equipment;

Repairs, cleans and maintains ducts, fans, boiler machines and small metal parts;

Makes emergency repairs to equipment;

Performs miscellaneous maintenance work;

Operates and maintains air conditioning equipment (in season) as directed.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Thorough knowledge of operating, maintenance and repair techniques necessary for the efficient operation of low pressure boilers and auxiliary equipment; thorough knowledge of accident and safety precautions of the trade; good knowledge of electrical and steam fitting work; ability to act quickly and efficiently in the event of a mechanical failure; ability to follow oral and written instructions; physical strength and agility; physical condition commensurate with the demands of the position.

MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE: Either: (a) high school graduation or possession of a high school equivalency diploma and two years of experience in the operation and maintenance of a heating plant/system; or (b) completion of a two-year post high school program in the mechanical trades which must have included courses in boiler room or heating plant operation and maintenance; or (c) a satisfactory equivalent combination of the foregoing training and experience.

SPECIAL REQUIREMENT FOR APPOINTMENT IN SCHOOL DISTRICTS:

In accordance with the Safe Schools Against Violence in Education (SAVE) legislation, Chapter 180 of the Laws of 2000, and by the Regulations of the Commissioner of Education, candidates for appointment in school districts must obtain clearance for employment from the State Education Department prior to employment based upon a fingerprint and criminal history background check.