PLANT MAINTENANCE ENGINEER HELPER

KIND OF WORK

Semi-skilled work assisting in the maintenance and repair of mechanical systems.

NATURE AND PURPOSE

An employee in this class is responsible for assisting a journeyman Plant Maintenance Engineer in the maintenance and repair of heating and power equipment and other mechanical systems. Employees may perform simple repair or maintenance tasks independently. Detailed instructions and close supervision is received from a Plant Maintenance Engineer.

EXAMPLES OF WORK (A position may not include all the work examples given, nor does the list include all that may be assigned.)

Washes, cleans and makes minor repairs, and assists in making major repairs to boilers.

Makes simple repairs and assists in making alterations and major repairs to plumbing and sewage systems.

Makes simple repairs and assists in making complex repairs to electrical wiring systems and equipment.

Cleans, oils and greases various types of mechanical equipment.

Recharges and maintains water softeners.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED

Knowledge of:

Working knowledge of the practices involved in operating and maintaining heating, plumbing, ventilating and electrical systems and auxiliary appliances.

Working knowledge of safety and accident prevention measures and practices.
Skill in:

Some skill in the use of hand tools of the trade.

Ability to:

Ability to make adjustments and simple repairs to equipment, and to assist in the making of major repairs and alterations.

Est.: 3/41
Ckd.: 7/43, 11/53, 1/59, 11/77, 11/92

T.C.: Former Title(s):