

MAINTENANCE ELECTRICIAN II

General Responsibilities:

This is skilled lead-work in the maintenance, repair and installation of electrical pumping and control equipment. Work is characterized by planning, directing, and participating in construction, maintenance and repair of electrical pumping equipment. Assignments are given generally and the employee functions with independence.

Typical Duties:

Duties and responsibilities include meeting with superiors to solve current problems and develop preventive maintenance schedules; assigning tasks to subordinates, reviewing and participating in the work; ordering materials and preparing activity reports; planning for the alteration of piping systems in pump houses; preparing schematic diagrams for the installation and modification of pumping and purification equipment; directing the installation of pumping and electrical equipment; insuring the maintenance of pumping equipment, purification and fluoridation equipment; switchboards and telemetering equipment; keeping material used and stock needs. The Maintenance Electrician II performs related work as required.

MINIMUM QUALIFICATIONS REQUIRED AT TIME OF JOB APPLICATION

1. Knowledge, Abilities and Skills:

Thorough knowledge of the principles, techniques, tools of the electrical trade; thorough knowledge of the principles of electrically driven water pumps and other control mechanism; working knowledge of skills in building and grounds maintenance; ability to plan and supervise work; ability to estimate needs in manpower, equipment and materials; ability to prepare reports and keep accurate records.

2. Training and Experience:

Graduation from high school or trade school and a Master Electrician's license. Three years of experience as a journeyman electrician, preferably in repair and maintenance of electrically driven motors and pumping equipment.

DIVISION/DEPARTMENT: _____ Comp.Gr. _____ Range _____
Position Control No. _____

3-3-82

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