



Performs other related duties as assigned.

**MATERIAL AND EQUIPMENT USED:**

Welding Equipment  
Push Mowers  
Pump Generators

Electrical Testing Equipment  
Snow Blowers

Riding Mowers  
Motor Vehicle

**MINIMUM QUALIFICATIONS REQUIRED:**

**Education and Experience:**

High School diploma or GED; and,

Additional training or coursework in maintenance and repair of hydraulic systems, electrical systems, and pumps; and,

Four to six to years of progressively responsible experience in repair and maintenance work in plant maintenance operations; or,

Any combination of education, training and experience which provides the required knowledge, skills and abilities required for the job.

**Licenses and Certifications:**

Valid New Hampshire Class (B) Commercial Driver's License with air brake endorsement.

**KNOWLEDGE, SKILLS, AND ABILITIES:**

**Knowledge of:**

Operation and maintenance techniques and methods utilized in water treatment plants.

City, state, and federal laws applicable to environmental health and sanitation, building, plumbing, electrical, and mechanical codes, especially in water systems.

Principles and practices of municipal water systems.

Principles and practices of supervising, training, and assisting with performance evaluation.

**Skill in:**

Use of tools and equipment used in operation and repair of water systems.

Performing welding.

Mechanical and electro-mechanical aptitude.

**Mental and Physical Abilities to:**

Instruct others in techniques and methods utilized in water systems.

Conduct effective preventative maintenance program for a large water system.

Establish and maintain effective working relationships with other departments, employees, and the general public.

Give directions and obtain compliance from subordinates.

Read utilities construction plans and specifications.

Read and interpret documents such as safety rules, operation and maintenance instructions, and procedure manuals.

Define and solve practical problems involving several concrete variables in situations where only limited standardization exists.

Perform duties while typically sitting at a desk or table or while intermittently sitting, standing, stooping, walking, bending, or crouching.

Frequently lift light and heavy objects.

Climb ladders.

Use tools or equipment requiring a high degree of dexterity.

Distinguish between shades of color.

**Working Conditions:**

Work is performed in an office, stockroom, and water treatment plant.

Work is performed in a very noisy place.

Work exposes the employee to dust, dirt, grease, and machinery with moving parts.

Works is performed outdoors, occasionally in cold or inclement weather.

Work requires the use of protective devices such as masks, goggles, or gloves.

This class specification should not be interpreted as all inclusive. It is intended to identify the essential functions and requirements of this job. Incumbents may be requested to perform job-related responsibilities and tasks other than those stated in this specification. Any essential function or requirement of this class will be evaluated as necessary should an incumbent/applicant be unable to perform the function or requirement due to a disability as defined by the Americans with Disabilities Act (ADA). Reasonable accommodation for the specific disability will be made for the incumbent/applicant when possible.