

WASTEWATER OPERATIONS SPECIALIST

Nature of Work

This is a semiskilled position in the operation of the municipal waste facilities.

Work involves the general operation and maintenance of the waste water treatment facilities. Work includes responsibility for proper operation and maintenance of equipment and testing procedures. Assignments, general and special instructions are received from the Water/Wastewater Foreman, who reviews work methods and results.

Duties and Responsibilities

Operates electric pumps, control panels and other wastewater plant equipment.

Performs periodic checks on equipment and systems, logs plant operations and records readings and test results.

Assists in routine maintenance and repairs, reports malfunctions and operating problems to Water/Wastewater Foreman.

Performs routine plant housekeeping chores such as cleaning and painting.

Attends seminars and training sessions on wastewater operations.

Performs other work as required.

DESIRABLE QUALIFICATIONS

Training/Experience

A combination substantially equivalent to technical training in wastewater treatment.

Special Requirement

Certification as a Waste Water Operator appropriate level by the Minnesota State Board of Health or ability to obtain as soon after hiring as possible.

Knowledge/Abilities/Skills

Knowledge of the functions and mechanics of pumps, engines and other electrical equipment and machinery.

Knowledge of the occupational hazards connected with high voltage electrical motors and of necessary safety precautions.

Some knowledge of water chemistry.

Ability to inspect machinery and mechanical equipment in operation and to detect operating defects and potential problems.

Ability to read meters and charts accurately and to maintain accurate records of operations.

Ability to understand and follow oral and written instructions.

Ability to establish and maintain effective working relationship with other workers, officials and the general public.

Ability to learn water facilities operations and maintenance through on-the-job and formal training.

Willing to be on-call.