

WASTEWATER PLANT OPERATOR I

FLSA STATUS - Non Exempt

DESCRIPTION OF WORK

Under general supervision of the Plant Superintendent or higher level operator, performs technical work in the operation, servicing and general maintenance of equipment in a wastewater treatment plant; assists in operation and maintenance of the water treatment plant and water supply system as needed.

DUTIES-EXAMPLES OF WORK

Operates plant equipment to maintain proper treatment levels; takes samples and performs routine chemical analysis; carries out corrective action as necessary; records all readings, chemical analyses, and maintenance performed as required; prepares daily reports; makes periodic rounds of the plant to check equipment; cleans bar screen and grit chamber; makes any adjustments as necessary; performs weed and rodent control; drives sludge truck; buries or disposes of screening; performs building and grounds maintenance; mows grass; hauls gravel and rock; grades roads; assists other departments; performs related duties.

QUALIFICATIONS

Working knowledge of the operation, maintenance, and repair of pumps, motors, electrical systems and related equipment in a wastewater plant.

Some knowledge of the characteristics of wastewater.

Some knowledge of basic chemistry, mathematics, and biology.

Ability to learn the more technical aspects of plant operation and testing.

Skilled in the operation and maintenance of mechanical and technical equipment common to wastewater plant operations.

Ability to make accurate readings and keep accurate records and reports.

Ability to communicate effectively verbally and in writing and to act quickly in problem situations.

Ability to follow moderately complex written and verbal instructions.

Ability to exercise sound judgement.

Ability to establish and maintain effective relationships with other employees.

EXPERIENCE AND TRAINING

Any combination of experience and training equivalent to graduation from high school and one year of experience in wastewater treatment plant operations and maintenance.

SPECIAL REQUIREMENTS

Possession of Level I Wastewater Operator's Certificate and a minimum of a Class B CDL with Air Brake endorsement driver's license.