

Treatment Plant Operator/Treatment Plant Operator Assistant

Applications are required for consideration for this position. Resume Submission alone is not an application for a position. An individual must complete our standard application form and provide proof of certificates and licenses required for the posted position. Resumes are accepted with applications.

There is an opening for a Treatment Plant Operator or Treatment Plant Operator Assistant at Genesee County Water and Waste Services at its facility in Montrose. Duties include: **Treatment Plant Operator:** Monitors and maintains wastewater treatment plant operations by collecting and analyzing data, performing operational checks and adjustments, servicing and maintaining equipment and facilities, as well as, biosolids handling and disposal. **Treatment Plant Operator Assistant:** Receives on-the-job training and experience in performing routine maintenance, operation, cleaning, installation and monitoring of wastewater treatment equipment and facilities, as well as biosolids handling and disposal. Additional voluntary classroom training will be provided after normal works hours at a location chosen by the Employer.

Applicants must meet the following minimum qualifications to be considered for an interview:

- Graduation from a high school or equivalent G.E.D.
- Valid Michigan Drivers License
- Must be able to lift a minimum of seventy-five (75) pounds.
- Must be able to work in confined spaces and outdoors under varying climatic conditions.
- Must be able to walk over rough terrain and climb ladders and stairs.

Treatment Plant Operator:

- Must have a valid Michigan "D" Wastewater Treatment Plant certification.

Applications are mailed to:

Genesee County Water and Waste Services, G-4610 Beecher Road, Flint, MI 48532

Applications can be e-mailed to hr@gcdcwws.com

Applications must either accompany or follow resume submission.

Application deadline: February 3, 2012

NO PHONE CALLS, EEO.



TREATMENT PLANT OPERATOR

MINIMUM QUALIFICATIONS

- Graduation from a high school or equivalent G.E.D.
- Must have a valid Michigan driver's license and qualify to drive a Division vehicle in compliance with the Division Driver Policy.
- Must have a valid Michigan "D" Wastewater Treatment Plant certification
- Must be able to lift a minimum of seventy-five (75) pounds.
- Must be able to work in confined spaces and outdoors under varying climatic conditions.
- Must be able to walk over rough terrain and climb ladders and stairs.

GENERAL STATEMENT OF DUTIES

Monitors and maintains wastewater treatment plant operations by collecting and analyzing data, performing operational checks and adjustments, servicing and maintaining equipment and facilities, as well as, biosolids handling and disposal.

STATEMENT OF TASKS

- Grease and oils pumps and equipment, and maintains equipment oil levels.
- Checks pumps, clarifiers, lagoon equipment, grinder and major pump stations, blowers, compressors, drives, chemical batching units, including storage, handling, installation, and feed rates for SO₂ and Cl₂, and all other treatment plant equipment and processes.
- Assists maintenance mechanic.
- Routinely cleans and maintains equipment, and equipment areas, tanks and manholes.
- Unplugs sludge pumps, sewage pumps, and equipment.
- Collects data and prepares and maintains records and reports.
- Performs minor maintenance.
- Irrigates and mows fields.
- Requisitions tools and supplies.
- Troubleshoots operational problems.
- Operates electric and pneumatic power and hand tools.
- Responds to emergency calls.
- Performs any other work related to the classification.

KNOWLEDGE, SKILLS, AND ABILITIES

- Comprehensive knowledge and understanding of wastewater treatment processes.
 - Knowledge of basic math.
 - Ability to operate VOM and AMP meters.
 - Ability to prepare reports and records.
 - Ability to operate electric and pneumatic power and hand tools.
 - Ability to understand and carry out oral and written instructions.
 - Ability to communicate efficiently both orally and in writing.
 - Knowledge of computer system and relevant software.
 - Ability to establish and maintain effective working relationships with co-workers.
 - Knowledge of standard safety practices, and mandatory safety regulations.
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TREATMENT PLANT OPERATOR ASSISTANT

MINIMUM QUALIFICATIONS

- Graduation from a high school or equivalent G.E.D.
- Must have a valid Michigan driver's license and qualify to drive a Division vehicle in compliance with the Division Driver Policy.
- Must be able to lift a minimum of seventy-five (75) pounds.
- Must be able to work in confined spaces and outdoors under varying climatic condition.
- Must be able to walk over rough terrain and climb ladders and stairs.

GENERAL STATEMENT OF DUTIES

Receives on-the-job training and experience in performing routine maintenance, operation, cleaning, installation and monitoring of wastewater treatment equipment and facilities, as well as biosolids handling and disposal. Additional voluntary classroom training will be provided after normal work hours at a location chosen by the Employer.

STATEMENT OF TASKS

- Assists Treatment Plant Operators, Lab Techs, IPP Tech, Mechanics, Senior Treatment Plant Operators, and Instrument Technician.
- Grease and oil pumps and equipment and maintains equipment oil levels.
- Gathers samples for analysis and assists with the performance of routine lab analysis.
- Assists Treatment Plant Operator with checking pumps, clarifiers, lagoon equipment, grinder and major pump stations, blowers, compressors, drives, chemical batching units, including storage, handling, installation and feed rates for SO₂ and C12 and all other treatment plant equipment and processes.
- Assists Maintenance Mechanic with equipment maintenance, repair and replacement.
- Assists Treatment Plant Operator with unplugging sludge pumps, sewage pumps and equipment.
- Does painting and snow removal.
- Assists with operational checks on equipment and facilities.
- Mows grass and performs grounds keeping and housekeeping duties.
- Performs general cleanup of vehicles, property, equipment, tanks, manholes and system facilities.
- Operates electric and pneumatic power and hand tools.
- Performs any other work related to the classification.

KNOWLEDGE, SKILLS AND ABILITIES

- Knowledge of basic math.
 - Knowledge of standard safety practices and mandatory safety regulations.
 - Ability to operate electric and pneumatic power and hand tools.
 - Ability to understand and carry out oral and written instructions.
 - Ability to communicate efficiently both orally and in writing.
 - Ability to establish and maintain effective working relationships with co-workers.
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