

Laboratory Technician

Location: 4414 Stanley Rd Columbiaville, MI 48421

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 Laboratory Technician at Genesee County Water and Waste Services in Columbiaville, MI.

General statement of duties: Collects samples and conducts laboratory tests on raw, final effluent, and on plant processes and distribution system. Performs related laboratory and operational analysis.

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

1. Must possess and continuously maintain a valid Michigan driver's license, as well as qualify to drive a Division vehicle in compliance with the Division Driver Policy.
2. Must be able to work in confined spaces and outdoors under varying climatic conditions.
3. Must be able to walk over rough terrain and climb ladders and stairs.
4. Graduation from a high school or equivalent G.E.D. Associates degree in Science with a major in Chemistry, Biology, Microbiology, Environmental Science or other related degree is preferred.
5. Twelve (12) hours of college level chemistry and four (4) hours of college level algebra.
6. Must be able to lift a minimum of fifty (50) pounds.
7. One-year experience in a water or wastewater laboratory setting.
8. May be asked to work every other weekend and/or combination of two weekends per month due to vacations and sickness.

Application are mailed to:

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

Attn: Human Resources

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

Applications must either accompany or follow resume submission

Applicants must provide proof of minimum qualifications

Position posted until filled

NO PHONE CALLS EEO.

LABORATORY TECHNICIAN

MINIMUM QUALIFICATIONS

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GENERAL STATEMENT OF DUTIES (Wastewater Treatment Plant)

Collects samples and conducts laboratory tests on raw, primary, and final stage sewage, and on plant processes. Performs related laboratory and operational analysis.

GENERAL STATEMENT OF DUTIES (Water Treatment Plant):

Collects samples and conducts laboratory tests on raw, final effluent and on plant processes and distribution system. Performs related laboratory and operational analysis.

STATEMENT OF TASKS (Wastewater Treatment Plant)

- Collects samples and operates laboratory-testing equipment.
- Interprets and analyzes laboratory test results and writes reports.
- Performs quality control and quality assurance testing, and records data.
- Records test results and enter test data into computer.
- Calibrates and performs minor maintenance on laboratory and field equipment.
- Sets up studies and special projects.
- Cleans laboratory and testing equipment and apparatus.
- Assists IPP Technician.
- Performs any other work related to the classification.

STATEMENT OF TASKS (Water Treatment Plant)

- Collects samples in the plant and distribution system and operates laboratory-testing equipment.
- Interprets and analyzes laboratory test results and writes reports.
- Performs quality control and quality assurance testing, and records data.
- Records test results and enter test data into computer.
- Calibrates and performs minor maintenance on laboratory and field equipment.
- Sets up studies and special projects.
- Cleans laboratory and testing equipment and apparatus.
- Prepares chemical reagents, bacteriological culture media, rinse water, and other laboratory solutions as needed.
- Performs any other work related to the classification.
- As directed, temporarily assumes the daily duties of the Laboratory Analyst in their absence.

KNOWLEDGE, SKILLS, AND ABILITIES (all locations)

- Working knowledge of laboratory: procedures, equipment, techniques, safety procedures and record keeping.
- Ability to understand and use Standard Methods for Water and Wastewater Analysis.
- Working knowledge of computer systems and relevant software.
- Knowledge of basic math and algebra.
- 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.
- Knowledge of standard safety practices, and mandatory safety regulations.
- Normal color perception

PAY SCALE: U-3

2022-2024	START	6 mo	1 yr	2 yr	3 yr	4 yr	5 yr	7 yr	12 yr	17 yr
U-3	\$25.15	\$26.15	\$26.65	\$27.15	\$27.65	\$28.15	\$29.05	\$29.73	\$30.42	\$31.33