# Laboratory Technician

Location: 9290 Farrand Rd, Montrose, MI 48457

**Applications are required for consideration for this position.** Resume Submission alone is not an application for a position. An individual <u>must</u> complete our standard application form and provide proof of certificates and licenses required for the posted position.

There is one (1) opening for a Laboratory Technician at Genesee County Water and Waste Services in Montrose, MI. <u>Duties include</u>: Collects samples and conducts laboratory tests on raw, primary, and final stage sewage, and on plant processes. Performs related laboratory and operational analysis.

# MINIMUM QUALIFICATIONS

- 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.
- 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.
- 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.
- Twelve (12) hours of college level chemistry and four (4) hours of college level algebra.
- Must be able to lift a minimum of fifty (50) pounds.
- One-year experience in a water or wastewater laboratory setting.
- May be asked to work every other weekend and/or combination of two weekends per month due to vacations and sickness.

# WAGE SCALE:

### PAY SCALE: U-3

2025	START	6 mo	1 yr	2 yr	3 yr	4 yr	5 yr	7 yr	12 yr	17 yr
U-3	\$25.65	\$26.67	\$27.18	\$27.69	\$28.20	\$28.71	\$29.63	\$30.32	\$31.03	\$31.96

Applications shall be mailed to: Genesee County Water and Waste Services, Attn: HR 4610 Beecher Rd, Flint, MI 48532 Applications can be e-mailed to: <u>hr@gcdcwws.com</u>

# Position open until filled Applications <u>must</u>either accompany or follow resume submission

# NO PHONE CALLS. EEO.

# LABORATORY TECHNICIAN

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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 -
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