

Water Plant Lab Tech – Columbiaville, MI

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.

Duties include: 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:

- 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) credit hours of college level chemistry and four (4) credit hours of college level algebra.
- 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 fifty (50) pounds.
- Must be able to work in confined spaces and outdoors under varying climatic conditions.
- One-year experience in a water or wastewater laboratory setting.
- Must be able to walk over rough terrain and climb ladders and stairs.

Wage	Start	6 months	1 Year	2 Years	3 Years	4 years	5 Years	7 Years
	\$23.15	\$24.15	\$24.65	\$25.15	\$25.65	\$26.15	\$27.05	\$27.73

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.



WATER PLANT LABORATORY TECHNICIAN

MINIMUM QUALIFICATIONS

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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.

STATEMENT OF TASKS

- 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

- 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