



City of Cleveland Water Plant Operator

SALARY	\$22.18 - \$34.00 Hourly	LOCATION	2002 - Water
JOB TYPE	Full-time	JOB NUMBER	CS2025-068
DEPARTMENT	2002 - Public Utilities - Water	OPENING DATE	08/01/2025
CLOSING DATE	8/14/2025 11:59 PM Eastern		

Description

CIVIL SERVICE COMMISSION ANNOUNCEMENT # 2025-068 CS

APPROVED C.S.C. MEETING MINUTES 7/25/2025

WATER PLANT OPERATOR (OPEN).

FILING OF APPLICATION:

Application must be made electronically through the City of Cleveland's web site:

www.governmentjobs.com/careers/cleveland

THE ELECTRONIC APPLICATION PERIOD IS FROM 12:01 A.M. ON **FRIDAY, AUGUST 1, 2025** UNTIL 11:59 PM. ON **THURSDAY, AUGUST 14, 2025**. NOTE: APPLICATIONS WILL NOT BE ACCEPTED AFTER 11:59 PM ON **THURSDAY, AUGUST 14, 2025**.

SALARY: The prevailing salary for this position as established by Ordinance of the Council of the City of Cleveland is **\$22.18 – \$34.00 per hour**.

EXAMINATION INFORMATION

WRITTEN EXAMINATION: The exam may be computerized, or a traditional pencil and paper designed to test the objectives of the duties and minimum qualifications of the classification. (100% of final grade)

Examples of Duties

DUTIES

(Note: This classification is a result of the merger of Water Plant Operator I and Water Plant Operator II classifications). Under general supervision, performs laboratory tests of water to determine water quality. Operates the treatment plant effectively and economically and implements proper procedures for treatment plant operation and maintenance to ensure desired water quality is achieved and maintained. Performs routine certified laboratory analyses to determine

chemical constituents of water. Follows developed standards and approved methods. Works within a crew on a routine basis with full responsibility for the plant operation. Records, calculates and reports results of laboratory analysis, chemical feed amounts, meter readings, flow data, and filter run hours. Performs the following in accordance with standard operating procedures: Performs residuals handling, operates boilers, and operates backup generators. Inspects facility and all equipment on a scheduled basis and make all necessary adjustments to the water treatment process. Ensures proper levels of secondary storage tanks and plant clear wells are maintained. Performs preventative maintenance and calibrations of equipment and facility. Performs basic math calculations using algebra and geometry. Utilizes basic chemistry and biology as well as good problem solving skills in order to perform duties. Inspects and cleans filters. Cleans sludge from settling basins. Starts and transfers operations to emergency backup power as necessary and returns operations to normal mode. Maintains accurate records and maintenance logs. Utilizes a computer. Advises plant supervisor of present and potential problems in operation and maintenance. Handles hazardous chemicals. Performs general maintenance and cleaning of facility and equipment. Participates in training programs as necessary. Complies with all applicable EPA and safety regulations. Performs job-related duties as required or directed.

Minimum Qualifications

MINIMUM QUALIFICATIONS

High School Diploma or GED required. Must be able to pass a respiratory fitness test. Must be able to go up and down ladders and stairs. Must be able to access confined spaces. Must be able to lift and carry 50 pounds. Valid State of Ohio Driver's License required. Possession of a current Ohio EPA Water Supply I, II or III license is preferred. Must obtain (and maintain) the following licenses within the indicated amount of time of the date of hire: A) Water chemistry operational lab certification from the Ohio EPA within 90 days; B) Ohio EPA Class I Water Supply License within 24 months; C) Ohio EPA Class II Water Supply License within 4.5 years; (D) Ohio EPA Water Supply Class III License within 7.5 years. Must possess basic computer literacy and be familiar with Microsoft Office software.

Supplemental Information

NOTE: Minimum qualifications must be met as of the last day of the filing period unless otherwise stated.

RESIDENCY CREDIT

In accordance with the Ordinances of the City of Cleveland: A person who has had as his/her primary residence in the City of Cleveland **for at least one year at the time of filing a Civil Service application**, and desires to take an entry-level Civil Service examination, shall, if a passing grade on the written examination is attained, have ten (10) points added to his/her **passing** score. (NOTE: Not all Examinations consider residency credit in the scoring process) To substantiate a claim for residency points, Applicants must UPLOAD LEGIBLE COPIES of the following:

- A signed and notarized Residency Affidavit available on the City's website here:

<https://www.clevelandohio.gov/sites/clevelandohio/files/AffidavitOfResidency0321.pdf> (Download PDF reader).

VETERANS' PREFERENCE

Veterans' preference will be awarded, when applicable, to eligible veterans in accordance with Civil Service Rules 4.40E, 4.40F and 4.40G. Proof of active service or a DD Form 214, must be presented to the Commission **at the time of filing** application for the examination in which credit is sought in order to qualify for veterans' credit. If the applicant has received an honorable discharge or a general discharge under honorable conditions that applicant shall receive an

additional five (5) points added to their raw score on the examination; or ten (10) points are added to their raw score on the examination if applicant's supporting documentation indicates more than fifteen percent (15%) service connected disability.

NOTE: Only DD Form 214 (long form) or an official armed service document indicating type of discharge or separation and the dates of active service will be accepted as proof of active service.

We are an equal opportunity employer. We do not discriminate on the basis of race, color, sex, national origin/ancestry, military status, disability, age and religion.

The City's guiding principles are as follows: *Placing Clevelanders at the Center, Empowering Employees to Do Purposeful Work, Defining Clear and Pragmatic Objectives, Leading with Trust and Transparency, Striving for Equity in All We Do, and Embracing Change.* All City employees are responsible for embracing and carrying out these principles in all that they do.

Employer

City of Cleveland

Address

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Cleveland, Ohio, 44114

Phone

216-664-2493