

CIVIL SERVICE COMMISSION WATERBURY, CONNECTICUT

OPEN COMPETITIVE EXAM #2174

OPEN COMPETITIVE EXAMINATION FOR: CHEMIST I

SALARY: \$17.60 ~ \$23.43 /hr. (NOTE: New hires start at the beginning of the range)

FRINGE BENEFITS: Choose from available health insurance plans (employee contributions vary) Prescription Drug Rider, Dental Plan, Group Life Insurance for Individual; Retirement Plan; paid Holidays; paid Vacation Days; paid Sick Days; paid Personal Days.

LAST DAY FOR FILING APPLICATIONS

Applications, which may be obtained by visiting our website at www.waterburycct.org or at the Civil Service Office, Chase Municipal Building, 236 Grand St., Waterbury, CT 06702 & must be on file by 4:50 p.m. on:

MAY 10, 2018

IMPORTANT:

1. **Veterans** – Veteran's points will be awarded in accordance with the Connecticut State Statute. Five (5) for non-disabled veterans, ten (10) for disabled veterans. Proper documentation must be submitted to the Personnel Director before the date of the examination.
2. **Residents** – Five (5) Residency points shall be added in accordance with the amendment to the Civil Service Ordinances dated March 18, 2011. Proper documentation and proof of residence must be submitted no later than the closing date for applications

EXAMPLES OF WORK: (Illustrative only)

When the position is located at the Water Pollution Control Facility (WPCF), it will be responsible for-chemical and microbiological analyses of sewage and sludge for all phases of the WPCF treatment plant and will perform bacteriological analysis for WPCF and sanitary collections systems.

Takes a variety of samples pertinent to wastewater and drinking water;

Takes a variety of Samples SEDA landfill;

Does microscopic examinations on samples throughout the system;

Runs quality control tests on internal and external standards;

Keeps bench records of chemical and bacteriological tests;

Enters all results in the Water Information Management Solution (WIMS) system for in-house and subcontracting analysis;

Prepares samples and chain of custody for subcontractors;

Proofreads data entered on the (Discharge Monitoring Report) and state reports;

Conforms to lab safety and OSHA requirements;

Calibrates equipment (i.e. turbidity meters, DO meters, pH meters);

Washes glassware and sample containers;

Conducts sanitary surveys and hydrological surveys as required;

Collects samples in Watershed and Distribution System as needed;

Does other related work as required.

REQUIRED KNOWLEDGES, SKILLS AND ABILITIES:

Sufficient knowledge of chemistry and microbiological laboratory procedures to perform routine tests; sufficient knowledge of laboratory safety practices to work with chemical and biological hazards; sufficient knowledge of OSHA requirements; skill in conducting chemical and microbiological tests and analyses; experience using computer software programs for office automation especially spread sheets; good judgment.

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IN ORDER TO BE CONSIDERED FOR THIS POSITION YOU MUST INDICATE ON YOUR APPLICATION THAT AS OF THE CLOSING DATE YOU HAVE THE FOLLOWING EXPERIENCE:

Minimum of one (1) year working experience in an environmental laboratory or similar work environment. Associates Degree in Chemistry, Microbiology, or other related field is required.

**COPIES OF DEGREE OR TRANSCRIPTS MUST BE SUBMITTED
AT TIME OF APPLICATION**

This position is covered under the written agreement between the City of Waterbury and the White Collar Union. The Parts and Weights for this examination will be determined prior to conducting the exam. Individuals appointed shall be required to serve a working test period which will be, in effect, the final phase of the examination.

APPEAL PROCESS: An applicant may appeal notice of not meeting the minimum qualifications (Civil Service Rules and Regulations, Section 3741, Subsection B, Article 9) to the *Civil Service Commission* within seven (7) days of the date on such notice. Please notify the Civil Service Office of a change in address. Notification will be mailed to the address written on your application.

THE CITY OF WATERBURY IS AN EQUAL OPPORTUNITY EMPLOYER
E.O.E. M/F/D/V

4/9/18 cst