The State of Connecticut, University of Connecticut’s Facilities Operations Department has a job opening for a Water Pollution Control Supervisor. This is a permanent, full-time, 1st shift position, Monday through Friday, 7:00 a.m. to 3:00 p.m., 40 hours per week with a paid half an hour for lunch. The hourly salary is $36.18/hour and is non-negotiable. This position offers a full benefits package including medical and dental insurance.

This position is categorized as Emergency Support Services/Essential Staff. Must be willing to work during emergency closures/delayed openings due to inclement weather or for significant events that effect campus operations. Applicants must also be willing to respond to emergencies on overtime (nights, weekends holidays). This position is categorized as “Open to the Public”.

Selection Plan
In order to be considered for this job opening, you must meet the minimum qualifications as listed on the job opening and must specify your qualifications on your application.

Applicants are required to indicate on their application (under the Licenses and Professional Certification section of the application) the specific current State of Connecticut Class IV Wastewater Treatment Facility Operator Certificate Number, including the date issued. If this section of the application is not completed in its entirety, the applicant will not be considered qualified for the position.

If selected for an interview, you will be asked to provide the names, titles and phone numbers of three professional references. Employment will be contingent upon the successful completion of a pre-employment physical examination, including drug testing, as well as a criminal background check.

Applicants must possess a current motor vehicle operator license. A current State of Connecticut Class IV Wastewater Treatment Facility Certificate is required and must be retained throughout employment with the University.

Questions pertaining to this position should be directed to UConn HR’s Services Unit phone number, 860-486-3034.

PURPOSE OF JOB CLASS (NATURE OF WORK)

At the University of Connecticut, Storrs, this class is accountable for supervising all operations at the Class IV, Water Pollution Control Facility to include water reclamation, and all associate lift stations to the facility.
EXAMPLES OF DUTIES

Schedules, assigns, oversees and reviews work of staff; provides staff training and assistance; conducts performance evaluations; determines priorities and plans plant work; establishes and maintains wastewater and water reclamation facility procedures; develops or makes recommendations on development of policies and standards; acts as liaison with other operating units, agencies and outside officials regarding unit policies and procedures; supervises the work and performance of contractors; prepares reports and correspondence; signs the discharge monitoring reports; supervises daily on-site process control direction and overall performance of the facility; oversees operation of a Class IV Wastewater Treatment Plant laboratory; writes, ensures adherence to and informs staff of all laboratory standard operating procedures; supervises all laboratory testing including nitrification and denitrification processes performed as a measure of facility efficiency and compliance with federal and state laws and regulations; evaluates and determines pre-treatment and process control changes based on laboratory test results and protocols; makes decisions to bring additional equipment on-line or shut down equipment; establishes the biomass control based on analysis and reports and makes adjustments to biology retention time based on condition of incoming flow and biomass; oversees Supervisory Control and Data Acquisition (SCADA) System measures and plant operational standards to ensure facility compliance with relevant federal and state laws and regulations; ensures facility operational safety and security through oversight of malfunctions.
and equipment repairs and implementation of appropriate maintenance procedures; supervises completion of computer generated work orders, fats, oils and grease (FOG) inspection and removal program; supervises upkeep of facility buildings and grounds; track and record in service time for licensed employees at the plant and provide the data to DEEP; performs related duties as required.

**KNOWLEDGE, SKILL AND ABILITY**

Considerable knowledge of operations of a large, multi-treatment wastewater facility and water reclamation; considerable knowledge of principles, methods and procedures of wastewater and water reclamation chemistry including nitrification and nitrogen removal processes; considerable knowledge of and ability to utilize Supervisory Control and Data Acquisition (SCADA) and Hach WIMS systems; considerable knowledge of repair and maintenance procedures of pumps, tanks and other equipment used in wastewater and water reclamation treatment; considerable interpersonal skills; considerable oral and written communication skills; ability to perform all lower level Water Pollution Control Operator duties including operations, laboratory and maintenance; ability to utilize computer software; supervisory ability.

**MINIMUM QUALIFICATIONS - GENERAL EXPERIENCE**

Five (5) years of experience in the operation and maintenance of a Class III, or higher, mechanical biological wastewater
treatment plant.

MINIMUM QUALIFICATIONS - SPECIAL EXPERIENCE

Two (2) years of the General Experience must have been in a lead capacity.

Note: For state employees, this is interpreted at the level of Water Pollution Control Supervisor 1 (RC), Water Pollution Control Operator 3 or Water Pollution Control Technician.

MINIMUM QUALIFICATIONS - SUBSTITUTIONS ALLOWED

One (1) year of experience as a Water Pollution Control Supervisor 1 (RC) and possession of a Class IV Wastewater Treatment Facility Operator Certificate may be substituted for the General and Special Experience.

PREFERRED QUALIFICATIONS

Preference will be given to those applicants who can effectively demonstrate possessing the following preferred qualifications for this position in their submitted applications:

1. Demonstrated leadership ability.

2. Water Pollution Control Laboratory Courses and/or Certification.

3. Demonstrated experience working with a Computerized Maintenance Management System such as AiM or HACH
4. A current State of Connecticut P-1 or P-2 license.

5. Licenses or certifications that are relevant to the wastewater field of work as determined by management.

6. Advanced technical writing abilities and mathematical skills.

7. Advanced knowledge of the laws and regulations regarding wastewater treatment facilities i.e. NPDES permit, Grit permit, F.O.G., and OSHA.

8. Ability to collect, document, and analyze data to be able to complete the following compliance reports: EPA Bio-Solids, DMR, MOR, NAR I, NAR II, ATMR, and Chronic Toxicity.

**SPECIAL REQUIREMENTS**

1. Incumbents in this class will be required by the appointing authority to possess and retain appropriate current certifications, licenses, permits including a Class IV Wastewater Treatment Facility Operator Certificate in accordance with the regulations of the State of Connecticut Department of Energy and Environmental Protection.

2. Incumbents in this class may be required to possess and retain specific education and/or experience to meet various certification requirements.

3. Ability to read and interpret mechanical blueprints for utility systems.

**PHYSICAL REQUIREMENTS**
1. Incumbents in this class must have adequate physical strength, stamina, physical agility and visual and auditory acuity, and must maintain such physical fitness as to be able to perform the duties.

2. A physical examination may be required.

**WORKING CONDITIONS**

Incumbents in this class may have some exposure to extreme weather conditions, highly disagreeable effects of waste, loud and potentially dangerous machinery, working with chemicals and lifting of moderately heavy weights and working in uncomfortable positions.

**Conclusion**

All employees are subject to adherence to the State Code of Ethics which may be found at

http://www.ct.gov/ethics/site/default.asp

Information concerning the University’s policies regarding the Cleary Act Statement, Non-Discrimination Policy, Accommodations for Applicants with Disabilities and Recruiting Veterans can be found on UConn’s Job page at:

https://hr.uconn.edu/jobs/

*The University of Connecticut is committed to building and supporting a multicultural and diverse community of students, faculty and staff. The diversity of students, faculty and staff continues to increase, as does the number of honors students, valedictorians and salutatorians who consistently make UConn*
their top choice. More than 100 research centers and institutes serve the University's teaching, research, diversity, and outreach missions, leading to UConn's ranking as one of the nation's top research universities. UConn's faculty and staff are the critical link to fostering and expanding our vibrant, multicultural and diverse University community. As an Affirmative Action/Equal Employment Opportunity employer, UConn encourages applications from women, veterans, people with disabilities and members of traditionally underrepresented populations.

AN AFFIRMATIVE ACTION/EQUAL OPPORTUNITY EMPLOYER

The State of Connecticut is an equal opportunity/affirmative action employer and strongly encourages the applications of women, minorities, and persons with disabilities.