



# TOWN OF LITCHFIELD

## Job Opportunity

### Plant Operator Class II, III - WPCA

The Town of Litchfield is seeking qualified applicants for a full-time Plant Operator Class II, III. This 40-hour-per-week role is governed by the collective bargaining agreement between the Town of Litchfield and the Highway/Sewer Union, Local #1303-094 of Council #4, AFSCME, AFL-CIO.

#### Position Details:

- **Schedule:** Full Time (40 Hours Per Week).
- **Salary:** \$33.52 per Hour.
- **Benefits:** Comprehensive Health, Dental, and Vision coverage through the CT State Partnership Plan, generous time-off allowances, and an employer-contributed 401(A) retirement plan.

#### Application Process:

Interested applicants should submit an application, resume, and cover letter to [nyarrish@townoflitchfieldct.gov](mailto:nyarrish@townoflitchfieldct.gov).

**\*Please note that resumes will not be accepted in lieu of an application.\***

Applications, resumes, and cover letters can also be mailed to:

Town of Litchfield  
Selectman's Office  
74 West St, PO Box 488  
Litchfield, CT 06759

**Applications will be accepted until March 6, 2026 at 4:00pm. Candidates must pass a thorough background check, including DMV records, references, a pre-employment drug screening, and a physical examination.**

## **Basic Functions**

Works under the general supervision of the Sewer Plant Superintendent or his/her designee. Performs technical work involving analytical processes. Performs daily responsibilities at the plant, meter stations, pump station(s), and maintenance activities as required.

## **Principal Responsibilities and Duties**

Performs daily required laboratory analyses-both simple and complex.

Assembles and records data obtained from laboratory tests onto worksheets, the computer, and CT DEEP-required monthly reports.

Evaluates assembled data in terms of plant process performance and communicates this with the team.

Utilizes the plant's SCADA system to optimally run all plant processes.

Performs custodial duties in the laboratory.

Assembles, records, and inputs all data collected at all meter and pump station(s).

Hoses down tanks and weirs, adjusts gate values. Operates returned activated sludge (RAS) waste activated sludge (WAS) pumps, aeration blowers, mixers, and stand pipes to ensure optimum day-to-day plant operations.

Services pumps, gear boxes, rolling equipment, and any other machinery that is used at the plant, meter stations, and pump station(s).

Engages and assists in groundkeeping activities, including snow removal and mowing of right-of-ways.

Engages in and assists with all collection system maintenance and preventive maintenance work. This would include driving a class B truck and operating a jet flusher.

Responds to all plant and collection system emergencies, during and after hours, as directed by the Sewer Plant Superintendent or his/her designee, as available and on a volunteer basis for after-hours emergencies.

Performs and assists in any "Call Before You Dig" requests and assists in sewer line inspections as needed.

Uses a daily log to document day-to-day business conducted at the plant, meter stations, and pump station(s).

Performs other related duties and tasks as assigned in a safe and responsible manner. This would include the operation of all WPCA-owned vehicles

## **Knowledge, Skills, and Abilities**

A working knowledge of the wastewater treatment process. This would include nitrification, denitrification, sludge thickening, RAS and WAS, and ultraviolet (UV) disinfection.

Knowledge of laboratory testing procedures and techniques. This would include a working knowledge of the following tests: nutrients, BOD, MLSS, TSS, SS, DO, turbidity, temperature, and pH.

A basic understanding of wastewater chemistry.

Ability to understand and follow written and oral instructions, as well as demonstrate good communication skills.

Ability to work effectively with officials, employees, and the general public.

### **Qualifications**

Possesses an active Class II or Class III Wastewater Operator license issued by the State of Connecticut Department of Energy and Environmental Protection, CT DEEP.

Possesses an active class B driver's license issued by the State of Connecticut.

Knowledge of chemistry and lab procedures.

A working knowledge of collection system operations.

3-5 years of prior experience working in a WWCF.

### **Physical Demands**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is regularly required to sit, stand, walk, handle small items with fingers, reach with hands and arms, talk, and hear. The employee is occasionally required to climb or balance, stoop, kneel, crouch, or crawl. The employee must regularly lift and/or move up to 25 pounds, frequently lift and/or move up to 50 pounds, and occasionally lift and/or move up to 80 pounds.

### **Work Environment**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

While performing the duties of this job, the employee may be exposed to fumes or airborne particles and caustic chemicals. The employee is occasionally exposed to moving mechanical parts, outside weather conditions, and vibration. The noise level in the work environment is usually moderate.

### **EEOC Statement**

It is the policy of the Town of Litchfield to provide equal employment opportunity to all persons regardless of age color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity, and/or expression, genetic information, marital status, status with regard to public assistance, veteran status, or any other characteristic protected by federal, state, or local law. In addition, the Town of Litchfield will provide reasonable accommodations that do not present an undue hardship for qualified individuals with disabilities.

*The information contained in this job description is for compliance with the Americans with Disabilities Act (ADA) and is not an exhaustive list of the duties performed for this position. Additional duties are performed by the individuals currently holding this position, and additional duties may be assigned.*