

Plant Operator I Wastewater Treatment & Composting

Town of Springfield, Vermont

Department:	Public Works	Grade: 17
Division:	Wastewater Treatment & Composting	Non-Exempt - Union Position
Reports To:	Chief Operator Wastewater Treatment Plant and Wastewater Superintendent	Full-Time (40 hours per week)

OBJECTIVE/PURPOSE:

The Operator performs the routine daily tasks concerning the operation and maintenance of the wastewater treatment plant(s), pumping stations, compost facility and the Pre-Treatment Facility.

DUTIES AND RESPONSIBILITIES:

- When assigned, may supervise a small crew or other operators or employees.
- Actively participates in performing functions such as screening, grit removal, filtration, sedimentation, disinfection, sludge processing, pumping, composting and PTF/wastewater collection.
- Performs custodial duties, mowing, snow removal, and general work on divisional grounds and buildings.
- Operates divisional motor vehicle equipment and Vacuum Truck.
- Collects samples of wastewater for analysis.
- Performs required testing and form reporting.
- Constantly monitors all equipment for proper function, repairs, and maintains accordingly.
- Assists Chief Operator and Assistant Chief Operator in training of new employees.
- Works with the Highway/Wastewater Collection Foreman.

KNOWLEDGE, SKILLS, AND ABILITIES:

- Knowledge of the operation of wastewater treatment plant(s).
- Above average mechanical ability.
- Ability to understand and follow oral and written instructions.
- Ability to perform arithmetic computations, to take accurate readings and keep routine records for both the Wastewater Plant and Collection System.
- Ability to act quickly and correctly in an emergency situation.
- Ability to read blueprints and maps.
- Ability to diagnose and follow through on need for repairs related to the Wastewater Collection System.
- Ability to learn repeated tasks quickly, allowing them to be performed under little or no supervision.
- Ability to learn and operate function operation & maintenance of vacuum truck.
- Ability to operate gas detectors and safety equipment.
- Ability to operate and maintain the wastewater camera.
- Ability to operate SCADA.

EDUCATION AND EXPERIENCE:

- A High School Diploma or GED with supplemental courses relating to wastewater treatment.
- Possession of a Valid State Motor Vehicle Operators License.
- Possession of a Commercial Driver's License.
- Certified State of Vermont Water Pollution Control Operator, Grade I.
- Vermont Domestic Wastewater certification preferred.

- An established record of good work habits including punctuality, dependability, and being able to follow directions.
- An understanding of the concept of job safety and a record of safe performance.

PHYSICAL AND MENTAL DEMANDS:

- Health and physical condition capable of performing occasionally strenuous activities.
- Refer below to Job Description.

WORK ENVIRONMENT/CONDITIONS:

- Required to work under all weather conditions.
- Withstand occasional unpleasant or undesirable working conditions.
- The Plant Operator may be required to be on call for, or to work during hours outside the regularly scheduled work day or week, should circumstances or a supervisor so require.
- Demonstrated ability to apply the concept of confidentiality to appropriate departmental functions.

JOB REQUIREMENTS

DESCRIPTION	WEIGHT	TIME
Lifting Requirements – Occasional	80 Lbs.	N/A
Lifting Requirements – Routine	70 Lbs.	N/A
Lifting & Heavy Work Examples:		
Shoveling of Asphalt & Gravel	40 Lbs.	4 – 8 Hours Daily
Running Gravel Compacting Equipment (One person walk behind Machine)	75 Lbs.	4 – 8 Hours Daily
Building Stone Retaining Walls	70 Lbs.	4 – 8 Hours Daily
Duration of Driving Plow Truck	N/A	8 – 16 Hours Daily
Directing Traffic	N/A	4 – 8 Hours
Routine Work:		
Running Chainsaw (w/extended arms)	20 Lbs.	4 – 8 Hours Daily
Running Weed Wacker (w/extended arms)	20 Lbs.	4 – 8 Hours Daily
Pushing Lawn Mower	30 Lbs.	4 – 8 Hours Daily
Pushing Branches into Chipper	50 Lbs.	4 – 8 Hours Daily
Pulling Brush from Road Side	50 Lbs.	4 – 8 Hours Daily
Climbing In and Out of Large Trucks & Heavy Equipment	N/A	Everyday

DISCLAIMERS:

- The above information is intended to describe the general nature of this position and should not be considered a comprehensive statement of duties, activities, responsibilities, and requirements. Additional duties, activities, responsibilities, and requirements may be assigned, with or without notice, at any time.

EQUAL EMPLOYMENT OPPORTUNITY:

The Town of Springfield is an Equal Employment Opportunity employer.

This is a non-exempt, Union position with an excellent benefits package. Applications and a complete job description can be found at <https://springfieldvt.govoffice2.com/jobs>. Apply at the Human Resources Office, 96 Main Street, (802) 885-2104 (toshir@vermontel.net). Equal Opportunity Employer.