



TOWN OF VALDEESE

NORTH CAROLINA'S FRIENDLY TOWN

P.O. BOX 339

VALDEESE, NORTH CAROLINA 28690-0339

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Wastewater Treatment Plant Operator

The Town of Valdese (approximate population 4,689) is located in the foothills of the Blue Ridge Mountains of Western North Carolina, 70 miles west of Charlotte, where the “foothills meet the mountains”. Founded in 1893 by twenty-nine Waldensian settlers from the Cottian Alps of Italy, we have a deep respect for our unique heritage which we celebrate annually with special events and festivals. We have a thriving downtown featuring specialty restaurants, shops and historic attractions. The Town provides a full range of municipal services.

The Town of Valdese is currently seeking a **Wastewater Treatment Plant Operator**. An employee in this class performs a variety of operational, laboratory, and maintenance duties designed to produce safe treatment of domestic and commercial waste materials. Work is performed on an assigned or rotating shift. Work includes monitoring the plant's operation through observation, mechanical readings and the results of standard chemical and biological tests and to make necessary adjustments in the process as conditions or test results dictate. Other duties include performing standard laboratory duties and tests and assisting with plant and facilities maintenance. Work also includes substantial record keeping of work activities. Employees are subject to hazards associated with wastewater and plant operations including working both inside and outside environments, in extreme hot and cold weather, and exposure to various hazards such as loud noises, moving mechanical parts, electrical current, chemicals, fumes, odors, dusts, mists, gases, poor ventilation, working in small spaces such as sewer pipes, and oils. Workers may be required to wear respirators when working around chlorine tanks. Work around wastewater is also subject to the final standards of OSHA on bloodborne pathogens. Work is performed under general supervision and reviewed by observation, conference, and reviewing records for adherence to operations standards, instructions, and safety practices.

Education and Experience Requirements:

Graduation from high school or equivalent. Supplemented by course work in chemistry or biology and some experience in the operation and maintenance of machinery and equipment, preferably in a wastewater treatment plant; or an equivalent combination of education and experience.

Special Requirements:

Valid North Carolina Driver's License. Possession of or ability to obtain Grade 1 Wastewater Certification within one year of employment. Drug screening is part of the final process as part of the Town's substance abuse policy.

Compensation and Benefits:

The Town of Valdese offers a competitive salary commensurate with experience and qualifications. The hiring rate for this position is \$28,996 DOE. The Town provides a comprehensive benefits package including health, dental, vision, and life insurance; wellness program; Local Government Employees Retirement System (LGERS) contribution; annual vacation based on continuous years of experience and sick leave; paid holidays in accordance with the North Carolina State Holiday Schedule. Visit townofvaldese.com for more details.

Contact and submittal information:

Town of Valdese
P.O. Box 339
Valdese, NC 28690

Resumes will not be accepted in lieu of a completed application. Applications and a full job description can also be obtained by visiting www.townofvaldese.com.

Deadline: Open until filled

The Town of Valdese is an Equal Opportunity/ADA/Drug Free Workplace Employer.



Town of Valdeese
WWTP OPERATOR

I. General Statement of Duties

Performs responsible operational, laboratory, and maintenance functions in a water or wastewater treatment plant

II. Distinguishing Features of the Class

An employee in this class performs a variety of operational, laboratory, and maintenance duties designed to produce safe treatment of domestic and commercial waste materials. Work is performed on an assigned or rotating shift. Work includes monitoring the plant's operation through observation, mechanical readings and the results of standard chemical and biological tests and to make necessary adjustments in the process as conditions or test results dictate. Other duties include performing standard laboratory duties and tests and assisting with plant and facilities maintenance. Work also includes substantial record keeping of work activities. Employees are subject to hazards associated with wastewater and plant operations including working both inside and outside environments, in extreme hot and cold weather, and exposure to various hazards such as loud noises, moving mechanical parts, electrical current, chemicals, fumes, odors, dusts, mists, gases, poor ventilation, working in small spaces such as sewer pipes, and oils. Workers may be required to wear respirators when working around chlorine tanks. Work around wastewater is also subject to the final standards of OSHA on bloodborne pathogens. Work is performed under general supervision and reviewed by observation, conference, and reviewing records for adherence to operations standards, instructions, and safety practices.

III. Duties and Responsibilities

- Makes regular tours of plant and checks bar screens, engines, generators, pumps, settling tanks, filters, clarifiers, chlorinators, and other equipment for proper functioning.
- Records data from various meters, gauges and dials; logs daily, weekly, and monthly activities. Performs standard laboratory chemical and biological tests.
- Performs general preventive and scheduled maintenance; assists on major maintenance and repairs.
- Regulates and adjusts motors, pumps, blowers, valves and other apparatus to meet changing operating conditions.
- Performs routine building and grounds maintenance including mowing, cleaning and painting.
- Collects wastewater samples.

Additional Job Duties

- Performs related duties as required.

IV. Recruitment and Selection Guidelines

Knowledge, Skills and Abilities

- Working knowledge of applicable federal, state, and local laws, ordinances, and permitting requirements.
- Working knowledge of the operating characteristics and maintenance requirement of wastewater treatment plants.
- Working knowledge of the occupational hazards and of necessary safety precautions.
- Some knowledge of standard laboratory test and procedures used in a water or wastewater treatment plant.
- Working knowledge of the use of computers to record data, prepare reports, and operate plant equipment.
- Some knowledge of hydraulic, chemical and mechanical principles pertinent to water or wastewater treatment plant operations.
- Ability to detect flaws in the operation of mechanical equipment and to determine proper remedial measures.
- Ability to conduct routine laboratory test.
- Ability to understand and follow moderately complex oral and written instructions.
- Ability to read meters, charts, and technical manuals and drawings accurately and to maintain records of shift operations.
- Ability to establish and maintain effective working relationships with peers and superiors.

Physical Requirements

- Must be able to physically perform the basic life operational functions of stooping, kneeling, crouching, reaching, standing, walking, climbing, balancing, pulling, fingering, grasping, feeling, talking, hearing, and repetitive motions.
- Must be able to perform heavy work exerting up to 50 pounds of force occasionally, and/or up to 20 pounds of force frequently, and/or up to 10 pounds of force constantly to move objects.
- Must possess the visual acuity to operate machines and equipment including close inspection of moving and small parts, using measurement devices, perform assembly and fabrication of parts, prepare maintenance records and operate a computer terminal.

Desirable Education and Experience

Graduation from high school supplemented by course work in chemistry or biology and some experience in the operation and maintenance of machinery and equipment, preferably in a wastewater treatment plant; or an equivalent combination of education and experience

Special Requirements

- Valid North Carolina Driver's License
- Ability to obtain North Carolina grade 1 wastewater operator certificate within 12 months of hire date.
Employee should not be removed from probation until certification is achieved.

V. Disclaimer

This classification specification has been designed to indicate the general nature and level of work performed by employees within this classification. It is not designed to contain or be interpreted as a comprehensive inventory of all duties, responsibilities, and qualifications required of employees to perform the job. The Town of Valdese reserves the right to assign or otherwise modify the duties assigned to this classification.

VI. FLSA Status

This position is nonexempt.