

Principal Plant Operator (Night Shift Proctors Creek WWTP)
Department: Utilities
Salary Range: \$44,708.00-\$52,617.00
Deadline: 11:59 pm June 02, 2019

Who We Are

The Chesterfield County Department of Utilities is a public water and wastewater utility that uses state-of-the-art technology to deliver the highest quality service to its more than 93,000 wastewater customers. Chesterfield County owns and operates two, award-winning wastewater treatment plants (WWTPs): the Proctors Creek WWTP and the Falling Creek WWTP. We have a culture that is invested in making a difference in the community by meeting or exceeding water quality standards to ensure public health and protect the environment of the James River and Chesapeake Bay. We pride ourselves in being fiscally fit, being one of only a handful of water and wastewater utilities nationwide to have achieved AAA ratings on its revenue bonds from each of the three top ratings services.

What You Do and How You Do It

This position is for a Principal Plant Operator focusing on maintenance of the Proctors Creek Wastewater Treatment Plant. This is night-shift position from 6:00 PM to 6:00 AM with three nights on and three nights off continuous schedule.

The Principal Plant Operator will perform all operational aspects required to maintain compliance with federal, state and local regulations that govern wastewater treatment. This requires operational observations and/or adjustments of physical, chemical, and biological treatment processes at a wastewater treatment plant. This includes but is not limited to the following:

- operate process equipment and systems associated with wastewater treatment
- monitor the SCADA system to ensure proper operation
- observe & record process trends related to equipment operation and plant performance on daily log sheet
- monitor & adjust process control instrumentation
- inventory chemicals and inspect chemical dosing pumps and storage tanks
- ensure proper operation of samplers, collect process monitoring samples as needed, and perform field analytical tests as needed
- transfer sludge by manually turning correct valves in correct sequence and operating correct pumping equipment or using automated processes as needed

- perform other work as required
- perform preventative maintenance
- working outdoors

Here's What You Need

High school diploma or GED; three years of experience in wastewater treatment plant operations; or an equivalent combination of training and experience. Associate's or bachelor's degree in a science or engineering related field and five years experience preferred. A Commonwealth of Virginia Class I Wastewater Operator's License is required. Applicants with a Class II, Class III or non-licensed status will receive consideration at lower level plant operator classifications and salary grades/ranges. College graduates with a degree in biological, chemical or engineering science may start as a Class III. Other non-licensed applicants will start as an Unlicensed Operator. Unlicensed Operators and licensee with lower than a Class I license will receive salary increase after passing high license exams.

Other Requirements

Good driving record required. Must not reflect a total of six or more demerit points within the twenty-four months preceding the anticipated hire date, or one major violation of six demerit points within the preceding thirty-six months.

Candidate must be at least eighteen (18) years of age at date of hire.

Candidate must be able to perform manual labor in the elements. Required duties include use of ladders, lifting up to fifty (50) pounds, and standing or walking for 30 minutes at a time.

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The successful candidate will have a good knowledge of the operation, including chemical and physical processes, equipment and materials used in wastewater plants and stations; knowledge of biological nutrient reduction; and familiarity with the National Pollutant Discharge Elimination System (NPDES) reporting requirements; ability to safely perform inspections of pumps, valves, gauges and other mechanical and electrical equipment, as

well as general building maintenance; and ability to perform manual labor and heavy lifting.

Pre-employment drug testing, FBI criminal background check and education/degree verification required

The hiring range for this position, depending upon qualifications, is as follows:

- \$44,708 - \$60,527 for applicants with a Commonwealth of Virginia Class I Wastewater Operator's License
- \$39,136 - \$46,059 for applicants with a Commonwealth of Virginia Class II Wastewater Operator's License
- \$34,252 - \$40,311 for applicants with a Commonwealth of Virginia Class III Wastewater Operator's License or hold a bachelor's degree in biological, chemical or engineering science
- \$29,980 - \$35,284 for non-licensed applicants will start as an Unlicensed Operator.

What's in it for You:

If you are passionate about making a difference in the community, join our team. We offer a competitive compensation and benefit package, including the Virginia Retirement System defined benefit plan. We work hard to achieve our mission, but we also value work-life balance through paid-time off. We support professional development through career development plans, tuition reimbursement program, our award-winning learning and development programs, and opportunities for advancement within the organization. For more information, please visit [Chesterfield County Utilities Department](#).

A Chesterfield County application is required and must be submitted online. Visit careers.chesterfield.gov to view instructions and to complete and submit an application by 11:59 pm on June 02, 2019. (804) 748-1551.

An Equal Opportunity Employer Committed to Workforce Diversity