**WASTEWATER OPERATOR 1**

**SEASONAL**

**CANAAN VALLEY RESORT STATE PARK**

**NATURE OF WORK:**

Under general supervision, this position performs work at the full-performance level in the operation and maintenance of a sewage treatment plant to ensure the treatment of the plant’s influent and the safety of the plant's effluent for human consumption or environmental protection. Work is performed with considerable independence and is reviewed by a manager. Perform related work as required. Must be available to work as needed on weekends, holidays, and evenings.

**EXAMPLE OF WORK:**

* Maintain wastewater plants within DEP permit guidelines.
* Operate a sewage treatment facility.
* Conduct preventive and operational maintenance of all plant equipment.
* Collect and chemically test samples to determine purity, clarity, and pH level, and determines and biochemical oxygen demand level of sewage effluent.
* Maintain adequate supply of treatment materials and replenish supplies as stocks are depleted.
* Read meters and record findings on daily log, report on test results of plants and make necessary adjustments for plant efficiency.

**KNOWLEDGE, SKILLS, AND ABILITLIES:**

* Knowledge of the operations of a sewage treatment plant.
* Knowledge of the methods and tools used in operating and maintaining sewage treatment equipment.
* Knowledge of the hazards and safety precautions required while working with sewage treatment equipment and the plant's influent and effluent.
* Knowledge of the chemical techniques and equipment used in testing sewage plant influent and effluent.
* Skill in the operation and maintenance of sewage treatment equipment.
* Ability to operate and maintain mechanical equipment.
* Ability to use and care for the standard tools used in the plumbing trade.
* Ability to read meters and maintain records.
* Ability to understand and follow oral and written instructions.
* Ability to communicate effectively, both orally and in writing.

**MINIMUM QUALIFICATIONS:**

* Must attend regular training to keep up on current WWTP practices as needed or required to keep certifications.
* Must be a certified waste water operator Class 1 as defined by W. Va. Code of State Rules 64CSR4 and 64CSR5.
* Must have valid West Virginia driver’s license.