

## *Charlemont Sewer District*

### **ASSISTANT WASTEWATER OPERATOR**

The CHARLEMONT SEWER DISTRICT (CSD) has an opening for the position of part time Assistant Operator ( approximately 20 + hours /week, at \$ 20 per hour ). The CSD Wastewater Treatment Plant (WWTP) is located on 20 Factory Road, Charlemont MA, just off of Route 2, and serves the Charlemont Village area of Charlemont .

The CSD part time Assistant Operator will working under, and with, the CSD Chief Operator to learn and use the CSD procedures found successful in the operation and maintenance of the CSD WWTP and collection system . The CSD part time Assistant Operator will also work with two existing part-time CSD laborers.

The CSD WWTP, built in 1991and modified in 1998 is unique in that it uses a relatively simple Recirculating Gravel Filter with a distributed spray system inside each filter for secondary treatment, a small Ultraviolet (UV) Light system for disinfection, and minimal primary and secondary sludge handling. The WWTP is designed for 48,000 gallons per day, with an average daily flow of approximately 18,000 gallons per day. The relatively new collection system is not subject to excessive inflow or infiltration and therefore does not subject the treatment plant to widely fluctuating flows that could cause operational problems.

A Grade 2 Wastewater certification is preferred, but not initially required for hire. CSD will train the right person to learn the operation and maintenance of the CSD WWTP and collection system. CSD does expect the selected candidate to take the Grade 2 Wastewater Exam within 6 months of hire. This is a good opportunity for someone interested in growing into the position.

Wages are \$ 20 per hour.

Respond by September 22, 2021.

Call 413-339-5767 to discuss , and send resume by September 22, 2021 to: The Charlemont Sewer District, P.O. Box 137, Charlemont, MA 01339.

### **Essential Job Functions:**

- Perform laboratory testing , do calculations involved in lab work and process monitoring, and enter the lab and process information into the computer.
- Reads and records data from meters, charts, gauges.
- Inspect status of 2 Pump stations and 9 grinder pumps in the collection system.
- Periodically open Manhole covers and hatchways as needed at the WWTP and in the collection system.
- Rototilling and raking of Recirculating Gravel Filters twice per year.
- Acts as substitute operator for vacation and sick time and responds to facility operation emergencies.
- Along with others, perform limited snow shoveling of walkways at the WWTP and above the access hatchways of the 2 Pump stations.
- Assists and monitors all operation and control functions of the plant, and Ultraviolet disinfection system to ensure the Wastewater Facility's continued safe and efficient operation.
- Assists in the twice per year removal of primary sludge by third party contractor
- Responds to emergencies. Ability to communicate effectively to Chief Operator.
- Periodically attend monthly meetings with CSD Commissioners.
- Knowledge of the functions and servicing requirements of mechanical equipment and machinery common to wastewater treatment. Ability to perform repairs and routine preventative maintenance on said equipment.
- Ability to work independently.
- Ability to lift up to 50 lbs.
- Have a valid driver's license.