

# **Licensed Operator of Water Treatment Plant and Compliance**

NJDWSC has an immediate opening at our water treatment plant in Wanaque, NJ for a Licensed Operator of Water Treatment with 5+ years of experience, T4 and W4 to join the Plant Computer Operations department. As a member of our team, you will contribute to the continued reliable delivery of the highest-quality potable water to the over 3.5 million residents of Northern New Jersey.

## **General Purpose:**

Manage and operate a potable Water Treatment Plant (WTP) in conjunction with residual generation, control and dewatering at a Residual Treatment Facility (RTF) to comply with the SDWA (Safe Drinking Water Act). Operate WTP to meet NJPDES Permits for Surface Water, Ground Water and Residuals. Responsible for compliance with the Safe Drinking Water Act (SDWA) and Clean Water Act (CWA).

## **Essential Functions:**

- Evaluates daily process control of WTP to meet the SDWA and CWA compliance conditions with the review of in-house parameters; modifies operations as needed.
- Assesses on-line equipment and meters to evaluate WTP and adjusts as needed.
- Reviews sampling and analysis events in treatment process, distribution system, reservoirs and tributary streams and modifies activities as needed.
- Prepares staff and site for DEP audits of WTP areas.
- Coordinates WTP staff for proper functioning to meet regulatory compliance for SDWA and CWA.
- Review monthly and annual budgets for WTP department.
- Signs off on monthly State reports for the WTP.
- Involved with WTP DPCC/DCR and UST Programs
- Reviews Reservoir and stream water quality and adapts WTP and Reservoir to changes.
- Oversees river flow diversions via pumping to the Reservoir in compliance with NJDEP permits.
- The plant is a 24/7 environment. Ability to provide off-hours emergency support as required.

## **Required Skills and Qualifications:**

- 5 or more years' experience.
- Must possess a New Jersey T4 Water Treatment License and W4 License.