

Rockaway Valley Regional Sewerage Authority

Job Title: Laboratory Technician

Department: Laboratory

Reports to: Laboratory Manager

Position is: Hourly, non-exempt

Job Summary

The purpose of this job is to perform the analysis of various wastewater, sludge, and water samples in accordance with state and federal regulations.

Essential Tasks

- Perform various analyses, including but not limited to CBOD, TSS, TS, Ammonia-N, Nitrate, Phosphorus, Chlorine Residual, pH, and Temperature in accordance with Standard Methods.
- Read and follow Standard Methods and other lab procedures.
- Follow OQA and Standard Methods Quality Assurance and Quality Control procedures.
- Must be able to work outdoors and during all four seasons of the year.
- Maintain and calibrate laboratory and process control equipment.
- Report results on appropriate log sheets, lab books and in computer files.
- Clean laboratory glassware and maintain laboratory cleanliness.
- Order lab chemicals, equipment, and supplies.
- Communicate lab results to Lab Manager, Plant Manager, Operators and others as needed.
- Prepare lab reports.

Other Responsibilities

- Analyze DMR-QA and other proficiency testing as required.
- Assist laboratory manager in the performance of various tasks.
- Utilize Edmunds Finance software
- Other duties as assigned

Skills and Other Requirements

Education: Associate or Bachelor degree with coursework in chemistry and biology.

Must have physical endurance to sit and stand for long periods of time, walk throughout the plant property and the ability to climb, reach, lean and bend in the performance of regular duties.

Ability to read, write legibly and speak English fluently.

Must be able to lift 40 lbs. on a frequent basis.

Employees will be assigned personal protective equipment, including but not limited to N-95 respirators, as needed. Use of the assigned personal protective equipment is an essential function of this job.

Working knowledge and experience using Microsoft Excel, Word, Outlook and internet.