Rockaway Valley Regional Sewerage Authority

Job Title: Trunkline Operator I

Reports to: Trunkline Manager, Assistant Plant Manager or designee

Position is: Non-exempt, Union

RESPONSIBILITIES/DUTIES, GENERAL

Must comply with RVRSA Personnel Policy Manual and safety rules

Must comply with supervisor instructions

Must perform tasks as assigned

SKILLS

Must have ability to perform basic math calculations

Must have ability to use common tools

Must have ability to use power tools such as but not limited to: chain saws, lawn maintenance equipment

Must have ability to understand written and oral communications

Must have ability to speak, read and write in English

Must have ability to read and interpret basic maps and blueprints

QUALIFICATIONS/EXPERIENCE REQUIRED

Minimum C-1 public collection system license or S-1 public wastewater or N-1 industrial wastewater license

Class B CDL with Tanker Endorsement

EDUCATIONAL BACKROUND

High School diploma or equivalent

PHYSICAL REQUIRMENTS

Work requires the ability to travel from site to site; work in water, underground, in confined spaces and around traffic and heavy equipment; exposure to noise, toxic gases, waste and infectious materials and inclement weather conditions

Must have physical endurance to lift up to 50 pounds, carry, bend, stoop, kneel, crawl, climb with both legs and arms, stand for prolonged periods of time and operate motorized equipment and vehicles is required

Must be able to climb in and out of manholes, pump station wells and other structures at the RVRSA facilities

Employee must maintain personal health and good physical condition to enable employee to perform scheduled work as assigned.

Work in this position involves safety hazards. 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.

SUPERVISORY CONTROLS

Reports to Trunk Line Manager, Assistant Plant Manager or designee

RECORD KEEPING

Assist in maintaining detailed and comprehensive records related to collection system installation, repair and maintenance activities

Complete checklists and documents pertaining to the inspection of trunk line pipes, metering stations, manholes and pump stations

PROBLEM SOLVING

Ability to identify and remedy trunk line blockages

Ability to identify and remedy pump station equipment failures

Ability to measure and calculate flow in pipes

Understand the function of the collection/trunk line system

Understand the function of the pump stations

Understand the function of the inverted siphons

Understand the function of the metering stations

ESSENTIAL DUTIES

- 1. Use air monitoring equipment to determine concentration of hazardous gases and oxygen deficiencies in manholes and other confined spaces;
- 2. Perform maintenance duties on the RVRSA wastewater collection system including, but not limited to collection lines, junctures, pumps and motors; locate leaks and identify necessary repairs;
- 3. Operate and maintain odor control equipment and chemicals for interceptor system;
- 4. Maintain RVRSA right of ways, easements, meter and siphon chambers;
- 5. Operate and maintain RVRSA interceptor flow meters and chart recorders;
- 6. Clean pipes, meter pits and manholes using Sewer Jet Vacuum Truck;
- 7. Utilize and maintain various sewer jet nozzles;
- 8. Operate video inspection equipment;
- 9. Operate, repair and maintain manholes, metering stations and pump stations;
- 10. Record instrumentation data including but not limited to flow rates and pump hours;
- 11. Perform wastewater collection system mark outs; use and calibrate locating equipment; basic knowledge of interpreting maps, specifications, drawings and blueprints;
- 12. Transport wastewater bio solids to appropriate disposal sites; work with disposal site staff to coordinate disposal of material;
- 13. Spray pesticides or herbicides as needed in collection system;
- 14. Familiarity and utilization of proper traffic control techniques;
- 15. Respond to complaints regarding sewer overflows, odors and stoppages
- 16. Must be able to work outdoors during the day or night, and during all four seasons of the year. Work on all 3 shifts and emergency call outs as needed or assigned;
- 17. Perform other duties as assigned. Cross train in Operations as assigned.

Read and Understood by:	, Employee	Date:	
Received by:	, Supervisor	Date:	