



Lead Operator

Alpharetta, GA

Company Description

About Veolia North America

A subsidiary of Veolia Group, Veolia North America (VNA) offers a full spectrum of water, waste and energy management services, including water and wastewater treatment, commercial and hazardous waste collection and disposal, energy consulting and resource recovery. VNA helps commercial, industrial, healthcare, higher education, and municipality customers throughout North America. Headquartered in Boston, Mass., Veolia North America has approximately 10,000 employees working at more than 350 locations across the continent. Please visit our website www.veolianorthamerica.com.

Job Description

BENEFITS

Veolia's comprehensive benefits package includes paid time off policies, as well as health, dental and vision insurance. In addition, employees are also entitled to participate in an employer sponsored 401(k) plan, to save for retirement. Pay and benefits for employees represented by a union are outlined in their collective bargaining agreement.

Position Purpose:

Operates and maintains water/wastewater treatment, processing, disposal, and testing equipment in water/wastewater treatment facility to purify water to meet permit and operational requirements. Incumbent should be fully qualified to perform the most complex functions and may lead the work of others.

Primary Duties/Responsibilities:

- Tends automatic and semi-automatic machines and related equipment including pumps, engines, generators, valves, gates, mixers, conveyors, blowers, chemical feed and odor control and vacuum filters used to decontaminate wastewater by settling, aeration and sludge digestion.
- Monitors control panels and adjusts valves and gates manually or by remote control to regulate flow.
- Monitors flow meters, gauges, flow ratios, pressures and related controls through instrument panels, computer terminals and programmable logic control units in assigned area.
- Monitors and records operating conditions observations and data in area shift log.
- Ensures conformance to process specifications.
- Troubleshoots and diagnoses operational problems and takes corrective action per procedure. Verifies and reports suspected malfunctions and variances to supervisor.
- Performs routine and preventative maintenance and maintenance related items as assigned.

- Performs field tests (chemical, physical and biological) in order to pace chemical dosages for process and odor control units or alter unit processes.
- Samples wastewater, sludge, and gases (odor control, digester, etc.) according to schedule.
- Prepares chemical solutions and services automatic samplers.
- Monitors process chemical supplies and recommends reorder.
- Performs lab tests applicable to permit testing and related reports per procedure.
- Performs instrument calibration for portable meters including, but not limited to, dissolved oxygen, pH, H₂S, percent oxygen, lower explosive limit.
- Performs manual labor including filling and emptying of machine bins and cleaning equipment, facilities and grounds as required.
- Performs minor maintenance including, but not limited to, routine preventive maintenance, lubrication, and minor adjustments.
- Operates vehicles for plant operational purposes.
- Practices good housekeeping in assigned area and properly disposes of waste according to safety and environmental policies.
- May serve as a lead: Assigns, monitors, and reviews accuracy of work, no authority for personnel actions, work time is spent performing many of same duties of those in group. Models and teaches compliance with all work practices, policies, and procedures.
- Acts to prevent conditions from getting out of hand or to resolve an issue as they see fit and reports immediately.
- Is preauthorized to cope with issues and then report the results of their actions right away.
- Frequent contact with plant operators and other personnel in order to understand issues.
- Frequent contact with less experienced maintenance personnel, training, coaching.
- Frequent contact with equipment suppliers to obtain operations and maintenance instructions.
- **SPECIFIC ACTIVITIES (INTERMITTENT, ON AN OCCASIONAL BASIS, ETC.):**
 - Assists in other areas of plant as needed. May assist with orienting or training new or less experienced Operators.

Work Environment:

- Spends 100% of time in operations environment.
- May need to work outside in inclement weather conditions and drive company vehicle to perform duties.
- *Possible Work Hazards*: May be exposed to possible operations hazards including fumes, toxic and caustic chemicals, heavy machinery, high pressure, hot or cold work environment temperatures, slippery surfaces, water hazards and electrical equipment.

Qualifications

Education/Experience/Background:

- High School education or equivalent.
- Must read, write, and comprehend English (operational, process, safety, and quality instructions).
- Must have the ability to perform basic math equations.
- Associate's degree in a science or technical area strongly preferred.
- Over five years of work experience in an Operations position and environment with responsibility for the methods, techniques, and practices of water/wastewater treatment.

Knowledge/Skills/Abilities:

- Must demonstrate proficiency in the care and use of all site specific, facility required PPE (Personal Protection Equipment), including respirators, gas detectors, confined space equipment, etc.

- Must consistently demonstrate the ability to operate all machines and equipment meeting or exceeding processing and quality targets under general supervision.
- Must demonstrate ability to efficiently operate all equipment in facility which may include pumps, engines, centrifuge, generators, valves, gates, mixers, conveyors, blowers, dryers, chemical feed, odor control, disinfection equipment, sludge processing filters, belt presses and measuring/control devices, testing equipment, and material handling equipment.
- Must have the ability to diagnose process problems regardless of complexity, troubleshoot equipment and take corrective action within policy and procedure limitations.
- Must demonstrate a working ability to use computer programs for process control.
- Must demonstrate ability to work in a team environment and willingness to assume additional or new responsibilities readily.
- Must be able to serve rotational 24-hour emergency on-call if required by site.
- Must follow established operational, process control, safety, and emergency response procedures.
- Must adhere to specifications and production schedule.
- May recommend or adapt procedures, techniques, tools, material and/or equipment to meet special needs. Is expected to suggest process improvements.

Required Certification/Licenses/Training:

- Must hold the highest level of water treatment certificate in the State of Georgia (Class I).
- Must possess a valid driver's license and a safe driving record.
- Employee Orientation, Departmental Operating Procedures, Safety, OSHA, and Quality Training.
- HAZWOPER - Hazardous Waste Operations and Emergency Response Level I and II certification.
- Forklift certification if required at site. Highest level state certification for water/wastewater treatment.
- Team Leader / Supervisory Training. Cross-training if feasible.
- May perform more advanced functions as part of training and development.

Physical Requirements:

- Amount of time spent – Standing 25%, Walking 75% for as many as five miles per shift.
- While performing the duties of this job, the employee is regularly required to use hands to finger, handle, or feel; reach with hands and arms; and talk or hear.
- The employee is occasionally required to stoop, kneel, or crouch and enter confined spaces.
- May be required to use ladders or stairs.
- The employee must lift and/or move up to 50 pounds (occasionally 60 pounds).
- Specific vision abilities required by this job include close vision, distance vision, color vision, and ability to adjust focus.
- Requires close visual observation to detect process non-conformance and machine malfunction.
- Work Schedule requires 4-hours OT every pay period and from time to time there is a need/voluntarily to cover Vac or Sick for other operators.

Additional information

We are an Equal Opportunity Employer! All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability or protected veteran status.

Disclaimer: The salary, other compensation, and benefits information is accurate as of the date of this posting. The Company reserves the right to modify this information at any time, subject to applicable law.

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