

THE YORK WATER COMPANY
Job Description

JOB TITLE: Treatment Facilities Technician

EXEMPT: No
DIVISION: G&A
PRIMARY WORK LOCATION: LIDA Treatment
Facilities and others
as assigned
REPORTS TO: Treatment Facilities Superintendent

JOB CODE: 752
DEPARTMENT: Operations

PREPARED BY: Human Resources
APPROVED BY: COO/CEO

DATE: December 2021
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SUMMARY: Primarily operate, monitor, and maintain treatment facilities to include wastewater treatment facilities as assigned. Work independently or alongside other employees and contractors as required.

ESSENTIAL DUTIES AND RESPONSIBILITIES: The following is a general list of essential duties and responsibilities; other duties may be assigned.

1. Responsible for the efficient and productive operation of all wastewater and water treatment systems.
2. Responsible for maintenance of wastewater and water distribution and collection systems and related infrastructure as well as operations of dam(s) and reservoir(s).
3. Responsible for maintenance and operation of the drinking water supply treatment facility and responsible for maintenance and operation of the wastewater treatment facility, as directed by Supervisor.
4. Observe and maintain conditions of wastewater and water while making the necessary chemical and process adjustments and/or contacting supervisor for guidance on necessary adjustments.
5. Utilize SCADA system and other technologies for effective monitoring of facilities and conditions.
6. Remain current on changing technologies, practices, and procedures to improve the operation of the facilities responsible for through regular classes, training, seminars, professional meetings, professional organizations, technical journals, industry resources, etc.
7. Independently conduct physical, chemical, and microbiological sampling and

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testing as required by all permits, authorizations, and applicable regulations.

8. Perform maintenance on facility equipment as necessary.
9. Ensure compliance with all applicable wastewater and water regulatory and permit requirements to include, but not limited to, recordkeeping, reports, daily logs, chemical addition, chlorine residuals, PFOA, PFAS, MCLs, etc.
10. Ensure compliance with all Standard Operating Procedures (SOPs), and company policies and procedures while working independently at company facilities or alongside subcontractors.
11. Assist with investigations regarding sources of contaminants within the wastewater and water systems when necessary and address potential hazardous waste material management and disposal.
12. Maintain cleanliness and safety of equipment, instrumentation, tools, and workplace throughout day-to-day work.
13. Available for 24-hour coverage and on call as needed.
14. Respond to customer, neighbor, or community inquiries and emergencies via telephone, email, or in person as necessary and in compliance with company standards.

SUPERVISORY RESPONSIBILITIES:

No direct reports. Supports the overall direction, coordination, and evaluation of water supply and wastewater operations, including subcontractors, in conjunction with Maintenance and Grounds, Water Quality, and Wastewater Superintendency.

QUALIFICATION REQUIREMENTS:

EDUCATION and/or EXPERIENCE

Associate's degree (A.A.) or equivalent from two-year college or technical school; and a minimum of two years of related experience in the wastewater/water industry; or equivalent combination of education and experience. Some working knowledge or experience with hazardous waste materials and management is preferred.

LANGUAGE SKILLS

Ability to read, analyze, and interpret general business periodicals, professional journals, technical procedures, standard operating procedures, governmental permits, regulations, guidance, and methods and technical drawings. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present

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information and respond to questions from groups of managers, employees, customers, and the general public.

MATHEMATICAL SKILLS:

Ability to calculate figures and amounts such as percentages, area, circumference, and volume. Ability to execute laboratory testing methods specified by federal or state regulation and referenced protocols. Ability to apply concepts of basic algebra and geometry.

REASONING ABILITY:

Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret a variety of technical instructions, some in mathematical or diagram form.

CERTIFICATES, LICENSES, REGISTRATIONS:

Valid PA driver's license.

Ability to secure and maintain the necessary federal security and medical clearances for onsite work in a federal facility.

Possess and/or obtain and maintain required water and wastewater certifications for compliant operation of facilities. Class A and E wastewater certifications preferred.

OTHER SKILLS AND ABILITIES:

Efficiently and accurately use calculator, copier, computer, Microsoft Office, SCADA, telephone, other standard office equipment, as may change from time to time, and the Company radio communication system. Proficient in Microsoft Office and relevant business software.

PHYSICAL DEMANDS:

The employee must be able to handle significant responsibility, be able to work well under stress and work additional hours in order to meet deadlines or meet the requirements of the position during emergency situations.

The employee must be able to safely operate a company vehicle while traveling for long distances for business purposes.

The employee must be able to occasionally lift up to 50 pounds, and regularly walk, sit, stand, bend, stoop, and crouch.

This position is deemed safety sensitive and thus must comply with all applicable regulatory requirements at both the federal and state levels.

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WORK ENVIRONMENT:

While performing the duties of this job, the employee regularly works in outside weather conditions, overnight, early mornings, and in conditions that require physical movement to and from indoor and outdoor facilities. The employee occasionally works near moving mechanical parts and heavy equipment.

The noise level in the work environment is frequently loud.