

## Job Description

### Wastewater Treatment Plant Operator

#### **Overview:**

The Wastewater Treatment Plant Operator is responsible for the water plant in order to ensure that residents have safe and clean water in accordance with federal, state, and municipal legislation, policies and standards. Operator will perform ground and building maintenance duties as needed. Primarily day shift M-F with occasional evenings/weekends as needs dictate.

Wyalusing Borough is an Equal Opportunity/Affirmative Action (EEO/AA) Employer. All qualified applicants receive consideration without regard to race, color, national origin, sex, sexual orientation, gender identify, religion, age, status as a protected veteran, status as an individual with disability, or any other protected group status or non-job related characteristics as directed by law.

#### **Responsibilities:**

- Maintain the treatment plant systems
- Perform daily rounds at the plant by visually checking equipment, chemical levels, logging readings and orders, logging visual checks, and changing filters, the monitor digester and clarifier levels periodically. Log findings and make purchases.
- Perform process controls by collecting various samples in the process, testing plant processes and making physical changes to the plant equipment to obtain maximum efficiency.
- Inspect, service and repair components of the water treatment plant including water intakes, pipes, water storage vessels, circulation pumps, gauges, filters and valves.
- Perform all aspects of sampling, monitoring and testing required to maintain compliance and document as required.
- Prepare work orders for service and repairs and arrange for repairs as needed.
- Conduct inspections of mechanical, generators, electrical and other building components and systems.
- Assist with the installation and inspection of new sewer and water lines and services as needed.
- Responsible for meeting compliance with WWT Pre-treatment permit. This includes managing, sampling, and submitting compliance reports
- Communicate in a professional manner with regulatory and other outside agencies concerning compliance and operations of the water and wastewater facilities.
- Manage grease recovery process
- Other duties as assigned

#### **Qualifications:**

- Bachelors or Associates degree in Environmental Science, Chemistry, or other Science related field from an accredited college or university required. Eight to ten years of experience in waste water treatment may be considered in lieu of a degree.
- Six or more years of experience in waste water treatment plant operations
- Mechanical and electrical knowledge required.

- Proficient in Microsoft Office Suite (Word, Excel, Powerpoint) and other computer programs required for the position.
- Must be available for night and weekend on-call status
- Knowledge of handling hazardous materials
- Analytical, decision making, and problem solving skills required
- Must be able to work both indoors and outdoors and may be exposed to noisy machinery and unpleasant odors.
- Must have excellent verbal and listening skills as well as writing skills.
- Ability to climb, reach and stoop – ability to descent and climb a maximum of 30 rungs to access system pump stations as well as climb in confined spaces.
- Ability to lift up to 80 pounds.
- Manual dexterity and attention to detail required.
- Current licenses required

**Personal Attributes:**

- Flexibility
- Self Starter
- Independent worker
- Able to handle customer concerns and/or complaints
- Ability to work with construction crew and engineers on as as needed basis