

NOTE: CURRENT ELIGIBLE EMPLOYEES WILL HAVE FIRST CONSIDERATION ON THIS POSITION, PRIOR TO CONSIDERING ANY OUTSIDE APPLICANTS.

**JOB OPPORTUNITY
CITY OF MANSFIELD, OHIO**

ORDINANCE 22-012

**POSTING DATE: 05/04/2022
DEADLINE DATE: 05/10/2022**

**SHIFT OPERATOR
WASTEWATER TREATMENT PLANT**

The City of Mansfield, Ohio, Director of Human Resources announces the opening of the following position in the **WASTEWATER TREATMENT PLANT**:

| POSITION | Grade | Step | HOURLY | ANNUAL SALARY |
|-----------------|--------------|-------------|-----------------|----------------------|
| Shift Operator | 14 | D-F | \$15.58-\$22.92 | \$32,406-\$47,674 |

After 2 years of service the hourly wage will go to \$22.92.

GENERAL STATEMENT OF DUTIES:

Under the supervision of management, performs any combination of tasks pertinent to controlling the operation of the Wastewater Treatment Plant and 16 sewage lift stations.

EXAMPLES OF WORK (ILLUSTRATIVE ONLY):

- Continuous inspection and process adjustment to ensure the efficient operation of treatment processes
- Observes and reports variations in operating conditions; logs and interprets readings from computer, meters, gauges, charts, and instruments
- Ability to detect uncharacteristic visual appearance, operating sounds, smells, or other properties of machinery and equipment and report the same
- Operates a computerized Supervisory Control and Data Acquisition system (SCADA) to monitor the flow and processing of wastewater, biosolids, chemicals, pumps, and effluent
- Operates pumps, stationary engines, motorized and manual valves, gates, and plant generators to control and adjust flow and treatment processes
- Performs necessary tasks and adjustments to ensure compliance with all State and Federal Regulations pertaining to the NPDES permit
- Receives and ensures delivery, unloading, and storage of chemicals following established protocol
- May work around or with hazardous chemicals and clean chemical spills or leaks while wearing the proper personal protective equipment (PPE)
- Attaches feed connections and maintain records of chemicals: chlorine, sulfur dioxide, alum, and sodium bisulfite
- Collects samples for laboratory tests and internal plant studies
- Maintains legible, accurate records and records quantitative data such as chemical levels and usage in operational shift logs daily

- Conducts process monitoring tests, records, and reports results to immediate supervisor
- Prepares maintenance repair requests; performs minor equipment maintenance including grease lubrication and oil addition
- Performs simple mathematical computations such as flow, dosage, loadings, tank volumes, etc.
- Operates plant service vehicles such as pickup trucks, forklift, mowers, non-CDL tractors, etc.
- Performs general housekeeping duties, painting, and groundskeeping duties
- Performs related duties as required
- Must be willing to work all shifts including Holidays, Nights, & Weekends

DESIRED KNOWLEDGE, SKILLS AND ABILITIES:

- Knowledge of safety practices, mathematical calculations such as addition, subtraction, multiplication, and division, operation of the methods and equipment used in the treatment of wastewater processes
- Ability to plan and carry out instructions in oral, written or picture form, exercise independent judgment
- Ability to operate computers and related software, proficient at data entry
- Knowledge of SCADA systems
- Ability to read schematics and diagrams
- Ability to write descriptive sentences
- Ability to communicate with others
- Experience in a treatment plant operation, preferably as a Treatment Plant Operator desired
- Class I, II, or III OEPA Wastewater Treatment Operator Certificate highly desirable
- Must be in good physical condition with the ability to walk for extended periods of time, climb stairs, and move up and down ladders
- Ability to work in confined spaces and other areas requiring the utilization of personal protective equipment; ability to exert fifty (50) pounds of force; ability to identify and distinguish colors
- Degree in wastewater treatment, biology, chemistry, environmental sciences, or related field

MINIMUM ACCEPTABLE EXPERIENCE AND TRAINING:

Completion of secondary education or equivalent (High School or GED). An Ohio EPA Class I Wastewater Treatment Operator Certification** or OIT status preferred.

****You must obtain an Ohio EPA Class I Wastewater Treatment Operator Certification or be OIT status (preferred), within 18 months of hire and maintain said certification for the duration of employment. YOU MUST POSSESS A VALID OHIO DRIVERS LICENSE.**

The specific statements shown in this description are not intended to be all inclusive. They represent typical elements and criteria considered necessary to successfully perform the job.

APPLICATIONS FOR THIS POSITION WILL BE ACCEPTED IN THE HUMAN RESOURCE OFFICE. “WE ARE AN EQUAL OPPORTUNITY EMPLOYER”. WE DO NOT DISCRIMINATE ON THE BASIS OF RACE, RELIGION, COLOR, SEX, AGE, NATIONAL ORIGIN OR DISABILITY.