



Water Reclamation Plant Operator-OIT/Water Reclamation Plant Operator

Salary

\$49,316.80 - \$61,484.80 Annually

Location

45449, OH

Job Type

Full-time Regular

Job Number

05403

Department

ES - Environmental Services

Opening Date

02/23/2024

- [DESCRIPTION](#)
- [BENEFITS](#)

Position Overview

Water Reclamation Plant Operator - Operator in Training (OIT)

Developmental level in wastewater treatment operation requiring working knowledge of wastewater treatment processes and equipment; under general supervision, operates, monitors and records wastewater treatment processes.

Water Reclamation Plant Operator

Full performance level in wastewater treatment operation requiring considerable knowledge of wastewater treatment processes and equipment; under general direction, operates, monitors and records wastewater treatment processes.

Water Reclamation Plant Operator - Operator in Training (OIT) - Starting Pay \$23.71

Water Reclamation Plant Operator - Starting Pay \$25.18

Summary of Job Duties



Water Reclamation Plant Operator - Operator in Training (OIT)

Inspects plant equipment including tanks, motors, pumps, blowers, grit collectors, grit pumps, generators, electrical panels, heating units and variety of other gauges, charts and equipment. Operates equipment such as controls, pumps, valves, filters, blowers, motors, metering equipment and chemical feed equipment. Adjusts processes, tanks, & equipment based on changing plant conditions; adjusts chemical feed rates. Utilizes computerized monitoring system (SCADA) for data acquisition and process control, Some work areas must be accessed by traversing steep slopes or stairs, climbing ladders or entering below grade areas such as tanks, manholes or wet-wells.

Understands and applies NPDES permit requirements and limits to daily work. Performs sampling, process control tests, lab analyses, and field measurements. Operates and maintains wastewater analytical equipment and samplers; runs variety of analytical tests such as pH, solids, dissolved oxygen, ammonia, phosphorus, and chlorine; collects samples in the plant and field; Performs a variety of written and electronic record keeping. Utilizes a variety of computer systems including: Microsoft office products, SCADA, CMMS, LIMS systems.

Performs preventative maintenance to machinery and equipment (e.g., greasing, valve exercising, cleaning / changing filters and strainers, calibrating instruments, cleaning tanks and weirs), assists in skilled mechanical repair of plant equipment.

Performs general custodial work as necessary, keeps work areas clean, cleans and paints equipment. Operates county motor vehicle, gator and fork lift.

(Performs Related Duties As Required)

Water Reclamation Plant Operator

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Minimum Qualifications and Requirements

Water Reclamation Plant Operator - Operator in Training (OIT)

Equivalent to high school diploma; 1 year post high school education in earth sciences (biology, chemistry, physics or equal) – OR – 1 year related work experience in wastewater treatment or collection, water treatment or distribution; must have current valid driver's license with acceptable driving record. (Other Evidences May Be Substituted)

Water Reclamation Plant Operator

Equivalent to high school diploma; 1 year post high school education in earth sciences (biology, chemistry, physics or equal) – OR – 2 years related work experience in wastewater treatment or collection, water treatment or distribution; must hold Class I operator certification upon appointment; must have current valid driver's license with acceptable driving record. (Other Evidences May Be Substituted)

Supplemental Information

Water Reclamation Plant Operator - Operator in Training (OIT)

Must obtain Ohio EPA Class I Wastewater Works license following fulfillment of Ohio EPA minimum experience requirements, secure AND maintain certification within 3 years from hire date. Upon obtaining Class I Certification, employee will automatically be reassigned to Water Reclamation Plant Operator classification.

Water Reclamation Plant Operator

Must maintain Class I Ohio operator certification.

Agency

Montgomery County

Address

451 West Third Street, 9th Floor

Dayton, Ohio, 45422

Website

<http://www.mcoho.org>



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C O U N T Y