



City of Hamilton, Ohio

Water Reclamation Operator II

SALARY	\$21.80 - \$31.15 Hourly \$3,778.67 - \$5,399.33 Monthly \$45,344.00 - \$64,792.00 Annually	LOCATION	OH, OH
JOB TYPE	Permanent Full Time	JOB NUMBER	00602-01
DEPARTMENT	Utility Operations	DIVISION	Water Reclamation
OPENING DATE	01/26/2024	CLOSING DATE	3/28/2024 11:59 PM Eastern

General Description

The City of Hamilton is an EEO & AAE. Minorities and Women are encouraged to apply.

This is skilled technical work as lead shift operator of the Water Reclamation Plant. The employee is responsible for shift operations of an activated sludge water reclamation plant. Duties require a thorough understanding of a wide variety of mechanical and chemical processes and related equipment as well as an awareness and alertness to the safety hazards inherent in various stages of the treatment process. Supervision is exercised over Water Reclamation Operators I. All work is performed under the general supervision of the Water Reclamation Superintendent. Work is characterized by employment on rotating shifts, some of which may be solitary.

Essential Job Functions

- Makes routine checks of entire plant on shift; takes and records readings, checks a large number and variety of motors, pumps, gas meters, air and gas compressors, supernatant selectors, sludge scrapers, gasoline engines, electrical panels, air conditioners, grit collectors, heating units and heat exchangers; and checks a variety of other gauges, charts and equipment.
- Takes specific samples and makes specific readings every hour throughout tour of duty; reads flow meter charts and measures samples.
- Runs a variety of tests in plant laboratory such as total solids, suspended solids, fixed solids, volatile solids, settleable solids, dissolved oxygen content, five-day biochemical oxygen demand, sludge indices and percentages.
- Chlorinates flow from plant to river, runs chlorine residual tests and keeps logs to indicate level of chlorination.
- Makes a variety of adjustments and running repairs; refers major repair to maintenance staff.
- Gives general supervision to the work of Water Reclamation Operators I and insures that appropriate safety precautions are being observed.
- Maintains a variety of records and logs and prepares and submits reports of plant operations.
- Performs related work as required.

Skills/Knowledges/Abilities

- Considerable knowledge of the operating characteristics and maintenance requirements of a large activated sludge water reclamation plant.
- Considerable knowledge of a variety of hydraulic, chemical and mechanical principles pertinent to the operation of an activated sludge Water Reclamation Plant.
- Considerable knowledge of the occupational hazards and safety precautions of the work.
- Ability to inspect machinery and mechanical equipment in operation, to detect flaws and to effect appropriate remedial measures.
- Ability to understand and follow moderately complex oral and written instructions and diagrams.
- Ability to keep records and prepare and submit reports.
- Ability and willingness to use a variety of safety devices such as safety harnesses, respirators, eye protection, special gloves, and related equipment.
- Mechanical aptitude and good general intelligence.
- Skill in the operation and care of the tools and equipment appropriate to the work.
- Coursework in Sanitation or Water Reclamation.
- Knowledge of OSHA and Ohio Public Employee Risk Reduction Program (OPERRP) regulations and standards.
- Knowledge of SCADA Systems, excel spreadsheets, and common computer applications.

Training/Education/Qualifications

Minimum Qualifications

- Possession of a Class II certificate in Water Reclamation (Wastewater), as issued by the State of Ohio and a minimum of (3) years of operating experience in a Water Reclamation Plant; or
- Possession of a Class I certificate in Water Reclamation (Wastewater), as issued by the State of Ohio and six (6) months experience as a Water Reclamation Operator I within the City of Hamilton Water Reclamation Division (Class Code 341); and
- Must obtain a Class II certificate for Water Reclamation (Wastewater) issued by the State of Ohio within twelve (12) months of appointment. Full Class II certification must be maintained.

Agency

City of Hamilton, Ohio

Address

Human Resources Department
345 High Street - 3rd Floor
Hamilton, Ohio, 45011

Website

<http://www.hamilton-city.org>

Water Reclamation Operator II Supplemental Questionnaire

*QUESTION 1

Do you possess a Valid Class II OEPA Wastewater Works Operator License? (If you select yes, please attach or you will be considered as not having the certificate and answered "no")

- Yes
- No

***QUESTION 2**

Do you have at least three (3) years of operating experience in a Water Reclamation Plant?

- Yes
- No

***QUESTION 3**

Do you have at least six (6) months experience as a Water Reclamation Operator I within the City of Hamilton Water Reclamation Division?

- Yes
- No

***QUESTION 4**

Did you include your CORRECT email address in your application? Please recheck. Our communication to you will be via email and it's imperative that we have a valid email address.

- Yes
- No

***QUESTION 5**

Do you understand that you will receive email notifications during this recruitment process and will need to continually check your email and respond timely?

- Yes
- No

* Required Question