



City of Bloomington, Indiana Water Plant Operator

SALARY	\$23.01 - \$26.04 Hourly \$1,840.80 - \$2,083.20 Biweekly \$3,988.40 - \$4,513.60 Monthly \$47,860.80 - \$54,163.20 Annually	LOCATION	Monroe Water Plant Bloomington, IN
JOB TYPE	AFSCME Regular Full-time (40hrs/week; benefits)	DEPARTMENT	Utilities/Monroe Water Treatment Plant
OPENING DATE	01/17/2026	CLOSING DATE	2/3/2026 11:59 PM Eastern
FLSA	Non-Exempt	BARGAINING UNIT	AFSCME
TYPICAL WORK SCHEDULE:	Sun, Mon, Tue, alternating Wed 6pm-6am	POSITION REPORTS TO:	Assistant Superintendent
SUPERVISES STAFF:	No		

Description

The Water Plant Operator is responsible for operating and maintaining water treatment equipment to ensure the supply of clean and safe drinking water to communities and industrial facilities. Water Plant Operator monitors various processes, performs routine maintenance tasks, and helps to ensure compliance with regulatory standards and the uninterrupted operation of the water treatment facility.

<https://www.youtube.com/embed/Te42vtESJu8?wmode=opaque&rel=0>

Duties

This job description is illustrative only and is not a comprehensive listing of all job functions performed. The following are essential duties for this position, performed with or without reasonable accommodation:

Primary

Conducts regular tests of water samples to assess parameters such as pH levels, turbidity, chlorine levels, and bacterial contamination. Takes corrective actions as necessary to maintain water quality within regulatory standards.

Monitors and controls equipment such as pumps, valves, filters, and chemical feed systems to regulate the flow of water through the treatment process.

Operates various types of equipment and systems including sludge de-watering, total organic carbon analyzer, chemical feeders, and disinfection.

Performs routine maintenance on equipment and machinery.

Diagnoses and troubleshoots equipment malfunctions, and coordinates with maintenance staff for repairs and replacements as needed.

Maintains accurate records of plant operations, including water flow rates, chemical usage, test results, and maintenance requests.

Responds promptly to emergencies such as equipment failures, power outages, or water quality issues.

Works closely with other plant operators, maintenance technicians, and supervisors to coordinate daily operations, share information, and support teamwork within the facility.

Notifies supervisor of any issues with processes or equipment.

Prioritizes a safe work environment.

Secondary

Assists in the completion and submission of required laboratory test forms to appropriate state agencies.

Completes light housekeeping duties inside and outside of the plant.

Job Requirements

High school diploma or equivalent knowledge required.

Ability to obtain the Operator in Training (O.I.T.) within 18 months of hire, required.

Ability to legally operate a motor vehicle.

Difficulty of Work and Personal Work Relationship

Difficulty of Work

Moderate physical effort is exerted by the incumbent in the setup and operation of equipment, including bending, stooping, and movement of extremities necessary to handle equipment controls. Moderate physical effort is frequently required for regular periods of time.

The Incumbent performs duties in a modern laboratory and is also exposed to weather conditions on a regular basis. Exposure to some health hazards associated with laboratory chemical reagents, and chemicals used in the process of water treatment.

Willingness to work rotating shifts, weekends, and holidays as required.

Work Personal Relationships

Maintains frequent contact with the Plant Superintendent Division, and Department co-workers to receive assignments, collaborate and ensure proper completion of duties, maintain safety standards, and provide public service.

An Equal Opportunity Employer, La Igualdad De Oportunidades De Empleo Es La Ley. The City of Bloomington does not discriminate on the basis of race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws.

The City of Bloomington validates authorization to work using E-Verify, which provides the Social Security Administration and the Department of Homeland Security with information from each new employee's I-9 form to confirm work authorization.

Employer

City of Bloomington, Indiana

Address

401 North Morton Street

Bloomington, Indiana, 47404

Phone

812-349-3404

Website

<https://bloomington.in.gov/>