

WWTP Operator

Location:	Department of Public Works, Northampton, MA 01060
Department:	Department of Public Works
Job Status:	Full-Time
Shift:	7:00 AM - 3:00 PM
Days:	Mon., Tue., Wed., Thu., Fri.
Rate of Pay:	\$26.54 - \$34.51

DEFINITION

Skilled technical work in the operation, maintenance, repair, and testing of wastewater treatment plant equipment and processes; all other related work as required.

ESSENTIAL FUNCTIONS

Monitors equipment for abnormalities; collects and records operational data; adjusts operation parameters to maintain the process within state and federal specifications.

May act as Chief Operator on weekends and under emergency conditions, in the absence of the Chief Operator.

Assists Pretreatment Coordinator with sampler placement; performs lab tests on industrial samples; performs industry inspections. Enters and retrieves computer data; backs up computer data files.

Operates the laboratory on a rotating schedule; runs all tests for process control; runs tests to verify compliance with state and federal regulations; generates reports on results; makes up lab solutions.

Operates the leachate facility on a rotating schedule; performs preventative maintenance tasks; records operational data; makes changes to process equipment; generates reports.

Operates the dewatering equipment on a rotating schedule; adjusts the dewatering equipment for optimum performance; mixes chemicals; cleans equipment and area; takes samples.

Responds to alarms from the wastewater treatment plant autodialer system or when called in by other plant personnel.

Performs similar or related work and plows as required or as situation dictates.

MINIMUM QUALIFICATIONS

Education and Experience - High school diploma or equivalency; Associate's degree in related field desirable; two years experience in wastewater treatment and collection; or any equivalent combination of education and experience.

Knowledge, Ability and Skills: - General knowledge of wastewater treatment theory and of processes and equipment involved; general knowledge of state and federal pollution control regulations; working knowledge of the latest materials, methods, and technologies used in wastewater treatment operations; basic knowledge of computers, software, installation and trouble-shooting.

Ability to calibrate and maintain lab equipment and perform lab tests; ability to observe and troubleshoot abnormal operating conditions in equipment; ability to maintain and evaluate records; ability to communicate effectively orally and in writing; ability to supervise lower grade employees.

Licensing & Other Requirements -

Massachusetts Grade V Wastewater Treatment Operator's certificate, or eligibility to obtain certification, required;

Massachusetts Class B CDL license desirable.

Residency within 15 miles of the physical boundaries of the City of Northampton is desirable.

PHYSICAL REQUIREMENTS

Light to moderate physical effort generally required in the performance of lab testing and collection work, with occasional heavy lifting required. Must be able to access all areas of multi level facility. Good close, distant, color, and peripheral vision, as well as depth perception. Ability to operate a computer keyboard.

MISC. INFORMATION

Shift Hours are Monday through Friday from 7:00 a.m. - 3:00 p.m.

All benefits are covered by the IUOE Local #98 Collective Bargaining Agreement.

Anticipated Hourly Hiring Range: \$26.54-\$29.89.

Job offer details can be found on our website: <https://www.northamptonma.gov/1476/Current-Openings>