



# FITCHBURG

*Massachusetts*

## JOB POSTING

**TITLE:** SENIOR WASTEWATER OPERATOR

**LOCATION:** Department of Public Works  
Wastewater Treatment Facility,  
24 Lanides Lane, Fitchburg, MA

**SUPERVISOR:** Plant Superintendent

**BARGAINING UNIT:** Service Employees International Union (SEIU),  
Local 888/WWTF

**SALARY RANGE** \$24.28 - \$32.92 per Hour/Full time/40 Hours  
Grade 6

**CIVIL SERVICE:** Yes - Labor Service

### **SEE ATTACHED FOR JOB DESCRIPTION**

**Applications:** Municipal Offices, Office of Human Resources  
166 Boulder Drive, Suite 108  
Fitchburg, MA 01420

**Online:** Submit cover letter, application and resume to  
[HR@fitchburgma.gov](mailto:HR@fitchburgma.gov). Applications may be found at  
[www.fitchburgma.gov](http://www.fitchburgma.gov). All documents must be received to be  
eligible for consideration.

**Posted:** January 31, 2019  
**Deadline:** Until Filled

The City of Fitchburg is an Affirmative Action (AA) and Equal Opportunity Employer (EOE)



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## JOB DESCRIPTION

<b>TITLE:</b>	<b>SENIOR WASTEWATER OPERATOR</b>
<b>LOCATION:</b>	<b>Department of Public Works Wastewater Treatment Facility, 24 Lanides Lane, Fitchburg, MA</b>
<b>SALARY RANGE:</b>	<b>\$24.28 - \$32.92 per Hour/Full time/40 Hours/Grade 6</b>
<b>BARGAINING UNIT:</b>	<b>Service Employees International Union (SEIU) Local 888/WWTF</b>
<b>CIVIL SERVICE:</b>	<b>Yes – Labor Service</b>

*The responsibilities and duties listed below are illustrations of the various types of work performed. The omission of specific statements of duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.*

### **RESPONSIBILITIES:**

Under the supervision of the Plant Superintendent, the Senior Wastewater Operator is responsible for shift operation and control of a complex and advanced wastewater treatment facility. General responsibilities are to direct and assist a number of operational assistants in the operation of advanced wastewater treatment processes to obtain targeted operating results and to maintain treatment plant compliance.

### **DUTIES:**

The duties of the Senior Wastewater Operator include but are not limited to the following:

- Utilize data collected, visual observations and other indicators to control and adjust plant processes;
- Supervise monitoring of entire plant operation on an assigned and rotating watch;
- Assign duties to all subordinate operating personnel;
- Supervise and instruct assistants in their assigned duties;
- Review performance for compliance and effectiveness to insure safe, continuous operation;
- Supervise, control and participate in the operation of treatment plant processes;
- Make regular inspections to observe and check the operation of the plant equipment to detect hazardous and/or unusual conditions;
- Prepare and submit operational log, including reports of equipment malfunctions with observations and recommendations;
- Report need for equipment repairs to avoid breakdowns and process non-compliance;



## City of Fitchburg

### DPW/WWTF/Senior Wastewater Operator, Duties, continued:

- Implement appropriate corrective procedures in emergency situations in order to restore operating conditions;
- Instruct assistants in the proper use of safety equipment including, but not limited to, first aid kits, personal respirators, fire extinguishers and gas detection devices.
- Make continuous inspection of all operations to check on personnel, fire, health and mechanical hazards; communicate existing hazards to employees and management and insure that proper corrections are made.
- Keep thoroughly informed on the safe operation of equipment to minimize the risk of accidents and equipment breakdowns;
- Responsible for monitoring plant equipment and processes to maintain clean and orderly conditions at all times;
- Perform chemical and physical test on wastewater, sludge and industrial waste samples, as deemed necessary by Plant Superintendent;
- Responsible for communicating condition of plant operation and conditions at the beginning and end of each shift with relief personnel and/or plant superintendent;
- Perform other work related duties in and around plant as directed by plant superintendent.

### QUALIFICATIONS:

- Must possess valid Massachusetts Driver's License;
- Must be a High School graduate or possess equivalent GED;
- OSHA 10 Certification or ability to obtain within 6 months of hire;
- Must possess a current and valid Massachusetts Grade VI Wastewater Operator license;
- At least five (5) years of full-time, paid experience in a position of increased responsibility in the operation of a similarly sized municipal wastewater treatment plant, industrial wastewater treatment plant, or comparable and similar experience, with at least two (2) years of which shall be in a supervisory, operational position in a treatment plant of similar size and capacity, and having most of the same or similar treatment processes.
- Substitution:
  - Up to a maximum of four (4) years of full-time, or equivalent part time, training in an accredited college or university with a major in environmental engineering, or similar discipline, may be substituted for the required experience on the basis one full school year for one full year of the required experience;
- Familiarity with sludge processing and de-watering equipment is preferred;
- Ability to establish and maintain effective working relationships with supervisors, co-workers and the general public;
- Demonstrate ability to write reports and follow written and/or verbal instructions;
- Demonstrate required skills and ability to perform all work assigned by successfully completing a six (6) month probationary period;



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DPW/WWTF/Senior Wastewater Operator, continued:

### **PHYSICAL COMPONENT RATED:**

*The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.*

### **Heavy to Very Heavy.**

Work is generally performed under plant conditions with significant daily exposure to fumes and airborne particles. Light physical effort required to perform most duties; occasional moderate physical effort with exposure to various weather conditions and unpleasant and hazardous working conditions associated with wastewater treatment facilities, including exposure to chemical and toxic substances. At various times will require bending, stooping and lifting objects weighing up to thirty pounds. Occasionally may lift objects weighing up to sixty pounds.

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*This job description does not constitute an employment agreement between the employer and employee. It is subject to change by the employer as the needs of the employer and the requirements of the job change.*

**FITCHBURG**  
*Massachusetts*