CITY OF PEABODY
HUMAN RESOURCES DEPARTMENT
CITY HALL, 24 LOWELL STREET, PEABODY, MA 01960
Phone: (978) 538-5722/5721

KAREN BUDROW
Human Resources Director

Karen Meagher
Benefits Administrator

Cathy Trombley
Human Resources Aide

JOB POSTING
DEPARTMENT of PUBLIC SERVICES
Water Division

Job Title: **Water Treatment Plant Operator**

Civil Service: **Official Service**

Union: **AFSCME Local 364**

Grade: **15**

Pay: **Entry; $20.17, pay after 6 mos., $21.86 and after 12 months to $22.88 per hr. Pay as stated are FY 2015 rates and subject to collective bargaining. Hours of work on second and third shifts are subject to a shift pay differential.**

Location: **Coolidge Water Treatment Plant**

Schedule: **Maintenance; Friday 7:00 am - 3:00 pm; Plant Operator; Saturday 7:00 am -11:00 pm; Sunday 7:00 am -11:00 pm.**

The Water Treatment Operator is to perform operation and maintenance duties for the City's water treatment plants and remote facilities. Water treatment plant operators run equipment, control processes and monitor the plants treatment process to make water safe.

The job duties for this position are as described but not limited as follows

1. Operate the WTP under the direction of the Supervisors.
2. Monitor and operate water treatment processes, and auxiliary systems such as TRAV-VAC and emergency power systems either manually or using the SCADA system.
3. Conduct onsite inspections of water treatment processes and other auxiliary systems.
4. Collects water samples and performs field or laboratory water quality analyses.
5. Calibrates laboratory instrument
6. Conducts laboratory quality assurance and quality control analyses.

7. Adjust the online instruments according to the water quality analyses.
8. Perform maintenance of laboratory instruments and online analyzers.
9. Execute the valve switching under the direction of the Supervisors
10. Evaluate chemical usage and current inventory. Order and schedule chemical deliveries to maintain adequate chemical storage. Receives chemicals according to established procedures for security, quality and safety, which may include mixing and diluting chemicals.
11. Creates records and logs associated with the water treatment operations.
12. Respond to incidental and emergency chemical releases under the direction of Supervisors or Incident Commander according to established protocols.

Qualifications:
Education and Experience: High school diploma or general education development test (GED) and one year of water related experience at surface water treatment plant.
License: Possess a valid Massachusetts certified Grade 2 Drinking Water Treatment Operator License; Have a valid Mass. driver's license.
Demonstrated experience in use of computer applications (SCADA).
Competent in written communication; able to read and communicate in English. Able to read and comprehend technical instructions.
Hearing sufficient to recognize equipment with functioning difficulties.

Job Environment & Physical Demands:

Work Environment: The work environment involves risks with exposure to potentially dangerous situations or environmental stress and requires a range of safety precautions, e.g., irritant chemicals, electrically energized equipment including high voltage systems, working at heights; work may be required to be done in extreme outdoor weather conditions or similar situations where conditions cannot be controlled.

Physical Demands: The work requires considerable and strenuous physical exertion such as frequent climbing of tall ladders, lifting heavy objects over 50 pounds, and crouching or crawling in restricted areas.

Vision Requirements: Color vision (ability to identify and distinguish colors); read from a variety of sources.

Work schedule: 40-hour work week. Work schedule may involve work on holidays as operations are "24/7."

Emergency and Stand-by Service: Employees in this position may be required to work rotating shifts and/or stand-by service to address operational needs and emergencies as required. May be required to work extended periods and may require performing job at the second Peabody Water Treatment Plant. It is required that the employee be able to work rotating shifts when necessary.

POSTING DATE: October 14, 2015

Internal AFSCME Local #364 candidates apply by October 26, 2015 at the HR dept. and state the work schedule being applied for.

External applicants: Apply on or before November 6, 2015 at Noon to the HR Dept. at City Hall, room 204, 24 Lowell St., Peabody, MA 01960; e-mail ctrombley@peabody-ma.gov; fax 978-538-5982. The City is an EOE