

WATER MAINTENANCE TECHNICIAN

DISTINGUISHING FEATURES OF THE CLASS: The Water Maintenance Technician performs semi-skilled work in the repair and maintenance of the municipal water distribution systems. These duties involve the performance of the semi-skilled maintenance and repair work in the operation of the municipal water system. Water Maintenance Technicians may assist another more skilled worker or in the case of less skilled projects independently perform needed maintenance and repair activities. Does related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Test chlorine residual daily;  
 Maintains chlorinator;  
 Tests samples required;  
 Prepares water report required by New York State Department of Health;  
 Operates pump station by maintaining reservoir and stand pipe level, changing pressure graph sheets, and checking pressure gauges;  
 Tests, repairs and replaces water meters;  
 Flushes hydrants and turns water main valves as required;  
 Installs new water service lines;  
 Tests for and repairs leaks in mains;  
 May operate backhoe, payloader, trucks, tractors and other equipment as required to perform the duties of the position;  
 Maintains an inventory of supplies;  
 Participates in general street maintenance activities including snow removal;  
 Hypochlorite solution ratio mixing;  
 Read water meters every three months;  
 Troubleshoot consumer demand, low pressure, meter checks on unusual amount used, read meters for new owners, tenants, thaw electrically frozen water services, plumbing emergency problems requiring shut off and on of curb stop;  
 Map drawing, record information pertinent to water system locations, measurements, etc.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Good knowledge of common practices, tools, terminology and principals involved in maintenance of water distribution systems and water measuring devices; ability to understand and carry out oral and written instructions; ability to withstand heavy labor for extended periods; industry; dependability; physical condition commensurate with the demands of the position.

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MINIMUM QUALIFICATIONS: One year of experience in plumbing construction or performance of heavy manual labor.

SPECIAL REQUIREMENTS FOR APPOINTMENT:

1. Possession of appropriate certificate issued under the provisions of the New York State Sanitary Code at the time of appointment.
2. Possession of a valid Class 3 New York State Operator's license at the time of appointment, and maintenance of such license throughout the tenure of employment in the position.

VILLAGE OF CLIFTON SPRINGS: Requires Grade II-B certification in accordance with New York State Sanitary Code for Water Distribution Systems.

APPROVED: OCTOBER 4, 1990

CIVIL SERVICE CLASSIFICATION: NON-COMPETITIVE