

## **SEWAGE SYSTEM MECHANIC I**

**DISTINGUISHING FEATURES OF THE CLASS:** This is skilled work of a responsible nature involving the servicing and maintenance of a community wastewater disposal system, both on a scheduled and emergency basis. Employees in this class are on-call at anytime. The work is performed under the general supervision of a system maintenance supervisor, and supervision is exercised over a small number of crew members. Does related work as required.

### **TYPICAL WORK ACTIVITIES:**

Makes inspections of wastewater disposal equipment and lines, usually involving use of specialized television inspection equipment;  
Supervises and participates in the repair of lines, manholes, pumps, connections, etc.;  
Maintains detailed activity records, including those on all inspections;  
Operates an electric finder to locate pipes;  
Conducts "smoke testing" of house connections;  
Maintains inventories of supplies and equipment;  
Operates motorized equipment in the laying of pipes;  
Operates tapping equipment, motor vehicles, etc. and may perform routine maintenance work on same;  
May supervise and/or participate in the operation of grouting equipment;  
May train employees in safety and work procedures;  
May perform assistant operator duties on an incidental or emergency basis.

### **FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:**

Good knowledge of materials, practices, tools and terminology required for the construction and maintenance of a wastewater disposal system; skill as a general mechanic; ability to understand and carry out oral and written instructions; ability to supervise a small crew of workers in sewer inspection and maintenance operations; ability to make simple calculations; ability to record figures and prepare records and reports.

**MINIMUM QUALIFICATIONS:** Three (3) years of experience in heavy construction, public works maintenance, and/or plumbing.

**SPECIAL REQUIREMENTS:** It is the responsibility of the appointing authority to ensure that:

- 1) Incumbent possesses a valid driver license appropriate for the kind and size of vehicles to be operated and/or:
- 2) If required to perform assistant operator duties, incumbent possesses a valid, appropriate wastewater certificate issued by the New York State Department of Environmental Conservation (NYSDEC). Certificate qualifications shall consist of education, training and practical experience as defined in Part 650 of the NYSDEC Regulations.