

Jurisdiction: Oneida County  
Jurisdictional Class: Competitive  
Revised: 12/12/95  
(Title Changed From "Foreman" to  
"Supervisor")

## **AIRPORT MAINTENANCE AND WATER DISTRIBUTION SUPERVISOR**

**DISTINGUISHING FEATURES OF THE CLASS:** This position exists at the county Airport and involves responsibility for accomplishment of maintenance and repair tasks on airport buildings, airfield facilities and adjacent land areas. Additionally, an employee in this class is in responsible charge of the operation and maintenance of the airport water distribution system and supervises maintenance and repair of airport sewer collection lines. The work is performed under supervision of the Deputy Commissioner of Aviation, with leeway allowed for exercise of independent judgment in carrying out details of the work. An incumbent supervises Airport Maintenance Workers and others involved in maintenance and repair activities, snow removal operations, water and sewer line maintenance and repair, and operation fire and rescue vehicles in an emergency. Does related work as required.

**TYPICAL WORK ACTIVITIES:** (Illustrative Only)

Supervises the operation, repair and maintenance of airport facilities including runways, taxiways, other pavements, navigational systems and lighting systems;  
Oversees the operation and maintenance of the airport public water distribution system;  
Supervises installation of water meters and investigates complaints to maintain proper customer relations;  
Conducts training programs in crash/fire/rescue operations and of special use vehicles and vehicle operator care;  
Supervises the taking of water samples for bacteriological and chemical analysis and delivers to appropriate laboratory;  
Supervises operation and maintenance of airport vehicles and special use of heavy equipment;  
Conducts airport self-inspection in accordance with FAA regulations and implements and directs the airport emergency and disaster plans;  
Makes inspections of water distribution equipment, reservoirs, distribution lines and sewer collection lines in order to check operations and effect repairs;  
Maintains an inventory of repair parts and supplies;  
Supervises airport crash/fire/rescue operations in an emergency;  
Supervises ground maintenance activities, including mowing grass areas adjacent to and between runways, taxiways and parking areas;  
Supervises and participates in the repair of water mains, water distribution lines and sewer collection lines to airport premises;  
Inspects water and sewer works construction projects;  
Supervises the removal of snow and ice control on airport runways and grounds;  
Prepares a variety of records and reports related to the work.

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**FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:** Thorough knowledge of practices, tools and materials used in the maintenance and repair of buildings and mechanical equipment; good knowledge of the principles of hydraulics related to water distribution systems; good knowledge of airport maintenance practices and field operations; good knowledge of tools, equipment and terminology employed in maintenance of water supply and distribution and sewage collection systems; good knowledge of, and skill in, the operation of trucks and other specialized automotive equipment including fire and rescue vehicles; ability to read water distribution meters and make simple computations; ability to read blueprints; ability to plan and supervise the work of others; ability to follow oral and written directions.

**MINIMUM QUALIFICATIONS:** Two (2) years of experience in airport maintenance activities including or in addition to one (1) year of municipal water distribution and sewage collection system repair and maintenance activities.

**NOTE:** Verifiable part-time experience will be pro-rated toward meeting full-time experience requirements.

**SPECIAL REQUIREMENTS:**

- (1) Eligibility for certification as a Distribution System Operator issued by the New York State Department of Health at time of application. Possession of a Grade "C" certificate at time of appointment.
- (2) Eligibility for an appropriate level operator's license issued by the New York State Department of Motor Vehicles at time of application. Possession of the valid license at time of appointment.