FIRE RADIO TECHNICIAN

DISTINGUISHING FEATURES OF THE CLASS: This is technical work involving the installation, maintenance and repair of fire communications equipment. The work involves the immediate responsibility of publicly owned equipment and facilities and the testing and monitoring of excluded communications leased or rented by private companies. This employee generally works with a considerable degree of independence. The work is performed under the general supervision of the Village Board. Does related work as required.

TYPICAL WORK ACTIVITIES:

- Installs, maintains and repairs a comprehensive fire communications network;
- Tests communications facilities and excluded equipment to locate malfunctions and arrange for repair or replacements;
- Installs, maintains and repairs antennas, sirens and controls, emergency lights, walkie-talkies, alarms, monitors, test equipment and intercommunication systems;
- Orders or requisitions supplies, parts and equipment essential to the repair and maintenance of communications equipment;
- Studies and prepares long-range plans for use and replacement of communications equipment and to propose and setup backup facilities;
- Keeps records on activities and notifies Village Board on departmental needs in repair, replacement and removal of equipment;
- Maintains proper care of departmental tools, parts and other equipment and follows a program for preventive maintenance.

FULL PERFORMANCE KNOWLEDGES, SKILLS, ABILITIES & PERSONAL CHARACTERISTICS: Good knowledge of the operation, maintenance and repair of radio transmitting, receiving and testing equipment; good knowledge of FCC rules and regulations; working knowledge of basic electronics, including circuitry, schematics and wiring diagrams; ability to use electronic testing equipment; ability to work from plans and rough sketches; ability to understand and carry out oral and written instructions; good judgment; mental alertness; physical condition commensurate with the demands of the position.

MINIMUM QUALIFICATIONS: Graduation from high school or possession of a high school equivalency diploma and either;

(A) Two years of experience in the operation, maintenance and repair of radio transmitting, receiving and related test equipment; **OR**

(B) Graduation from a regionally accredited or New York State registered two year college with an associate degree in electronics, electrical engineering or related field; **OR**

(C) An equivalent combination of training and experience within the limits of A and B.

SPECIAL REQUIREMENTS FOR ACCEPTANCE OF APPLICATIONS: Eligibility for a first or second class radio telephone operator's license issued by the Federal Communications Commission and possession of same at time of appointment. Eligibility for a license to operate a motor vehicle in New York State and possession of same at time of appointment.

Established 9/27/83