

FIRE PLANNING OFFICER - 147

DEFINITION OF WORK

Under regular supervision, performs difficult professional work analyzing frequency and location of fire calls; evaluates water supply and fire protection systems; does related work as required.

EXAMPLES OF WORK

Inspects water supply systems and hydrants to ensure adequate supply for fire suppression; inspects occupied buildings and buildings under construction to ensure that fire safety features are incorporated or provided; consults with Planning Board in areas of redevelopment, urban renewal and major developments which affect water supply systems and fire alarms; supervises semi-annual hydrant maintenance programs and maintains hydrant inspection records; consults with developers, architects and contractors to incorporate adequate water systems for firefighting in new or remodeled structures; consults with water and sewer division on matters relating to water supply and hydrant maintenance; assists training supervisor in preparation of materials relating to water supply systems and instructions; responds to all major fires and assists commanding officer in problems of water supply, fire companies in pre-fire planning and pre-fire survey; consults with engineers and insurance companies concerning fire detection devices and sprinkler systems; conducts special research and planning on projects as assigned by chief officers.

EMPLOYMENT STANDARDS

Education and Experience: Any combination of education and experience equivalent to a high school diploma and considerable experience in firefighting and fire safety.

Knowledge, Skills and Abilities: Knowledge of water supply systems, hydraulics, fire detection systems and fire alarm systems; knowledge of structural condition of the City; knowledge of the City building codes; ability to analyze data; ability to prepare clean reports; ability to understand blueprints and construction plans; ability to cooperate and coordinate with other departments and employees.

