

FIRE SERVICE SPECIALIST

NATURE OF WORK IN THIS CLASS

This is complex fire suppression, prevention, rescue, and ambulance operations work in combating, extinguishing, and preventing fires. Work involves duties of protecting life and property under relatively minimal direction and supervision.

Employees in this class learn and participate in the operation of fire equipment and apparatus and perform hazardous tasks under emergency conditions which may require strenuous exertion under such handicaps as smoke, collapsed structures, intense heat, toxic environments, cramped surroundings, or under the possible threat of being infected with communicable diseases during ambulance operations. Specific orders and directions are given by the assigned Fire Captain; however, the work requires individual employees to show initiative and a thorough understanding of fire equipment and apparatus and rescue and ambulance methods and procedures.

ILLUSTRATIVE EXAMPLES OF WORK *(These examples do not list all the duties which may be assigned; any one position may not include all the duties listed.)*

Operates department vehicles to scenes of fires following predetermined routes or selects alternate routes when necessary.

Operates pumps, foam generators, boom and ground sweep nozzles, and other similar equipment.

Positions vehicles taking into consideration such factors as wind directions, sources of water, hazards from falling structures, etc.; determines proper pressure for the distances to be pumped and the number of lines being used.

Conducts daily inspections of vehicles, including performing minor preventive maintenance.

Assists in the general training and instruction of company personnel in the development of driving and pumping skills.

Attends and actively participates in all drills and training sessions conducted by the department in fire suppression, prevention, rescue, and ambulance service operations.

Participates in fire prevention inspections independently or with an engine company or ambulance unit and makes recommendations for correcting hazards.

Performs pre-fire planning by physically going through structures to become familiar with the layout, nature and location of particular hazards, utility shutoff, and fixed fire prevention systems.

Responds to fire alarms with assigned company; operates pumps, aerial ladders, and auxiliary equipment; lays and connects hoses; holds nozzles; directs fog or water streams; raises and climbs ladders; uses chemical extinguisher, bars, hooks, lines, and other equipment.

ILLUSTRATIVE EXAMPLES OF WORK (Con't)

Ventilates burning buildings by opening windows and walls or by chopping holes in roofs and floors; removes persons from danger; holds life nets; administers first aid to injured persons; performs salvage operations such as throwing salvage covers, sweeping water, and removing debris.

Administers emergency care by performing cardiopulmonary resuscitation (CPR) procedures on persons who go into cardiopulmonary arrest; establishes and maintains a person's airway for proper ventilation; treats persons for shock, burns, and lacerations; controls excessive bleeding on injured persons; applies bandages to protect wounds; splints fractures; provides proper care and movement of persons with fractured bones or dislocated joints.

Relays instructions, orders, and information; gives location of alarms from dispatcher.

Performs related duties as required.

MINIMUM KNOWLEDGE, ABILITIES AND SKILLS

Knowledge of contemporary principles, practices, and methods of fire administration, organization, and operation.

Knowledge of the technical aspects of fire suppression, prevention, rescue, and ambulance operations.

Knowledge of first aid principles, practices, and techniques.

Ability to work effectively with the public and employees.

Ability to react quickly and calmly in emergencies.

Ability to understand and follow oral and written instructions.

Ability to advise, instruct, and personally perform technical work in ones field of specialization.

Ability to communicate effectively.

Skill in the use, operation, and care of fire suppression equipment and apparatus.

MINIMUM EXPERIENCE AND TRAINING

- A. Two years of experience as a Fire Fighter II and completion of thirty semester hours of college credits from an accredited institution; or
- B. Two years and nine months of experience as a Fire Fighter II.

NECESSARY SPECIAL QUALIFICATION

- A. Possession of a valid Emergency Medical Technician (EMT) basic certification.
- B. Possession of a valid driver's license.

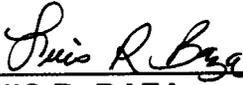
ESTABLISHED: JANUARY 1974

AMENDED: SEPTEMBER 2002

PAY GRADE: L

HAY EVALUATION:	KNOW HOW:	E11	175
	PROBLEM SOLVING:	D3 (29%)	50
	<u>ACCOUNTABILITY:</u>	<u>D1S</u>	<u>66</u>
	TOTAL POINTS:		291

This standard revises and supercedes the standard established JANUARY 1974 and amended March 1975, November 1982, December 1989, January 1996, July 2000 and May 2001.



LUIS R. BAZA
Executive Director
Civil Service Commission