

FIRE ENGINEER/EMT

General Statement of Duties

Performs responsible fire suppression and incident response activities including operating fire apparatus and participating in firefighting and technical rescue.

Distinguishing Features of Class

An employee in this class participates in operations of fire suppression and incident response. The employee participates in incident response, including emergency medical response, operation of fire apparatus, firefighting, technical rescue, hazardous materials response/mitigation, and equipment and facilities maintenance. The employee also participates in incidence response and fire suppression training. Work requires that the employee stay abreast of state-of-the-art fire suppression, hazardous materials, and rescue procedures, techniques, and equipment and requires the employee to incorporate the necessary changes into in-service training. Ability to make effective decisions under pressure are required in all aspects of work, particularly in operating apparatus during fire incident response. The employee is subject to hazards associated with incident response work including working in inside and outside environments, working at heights, in extreme hot and cold temperatures, loud noise, vibration, moving parts, electrical current, high heat, chemicals, fumes, odors, dusts, gases, poor ventilation, oils, wearing respirators, and working in close quarters. Employees are also subject to final OSHA standards on blood borne pathogens. Work is performed under regular supervision and is evaluated through observation, conferences, and written reports concerning the quality and effectiveness of work completed and incident response. This position has been deemed Safety Sensitive.

Duties and Responsibilities

Essential Duties and Tasks

Responds to alarms and participates in incidence response including firefighting operations, operation of fire apparatus and other equipment as required; responds and participates in remediation activities of chemical spills, hazardous materials and other related incidents; responds to emergency medical incidents and provides EMT services; responds and provides technical rescue services.

Drives apparatus to incident scene; properly places apparatus to establish water supply or other needs; insures proper operation and pressure of hoses; issues equipment and monitors radio traffic for necessary response; return fire apparatus and related equipment to service after incident response.

Inspects station and equipment for proper appearance and condition.

Performs maintenance and cleaning of fire apparatus, equipment, station building, hydrants, hose lines, and related facilities, equipment and supplies.

Assists with the preparation of fire reports; participates in special projects as required; prepares and enters fire incident report, training records, pre-plans and maintenance activities into computerized data base.

Participates in in-service training programs.

Participates in fire prevention and public education programming, and pre-incident surveys.

Participates in mechanical maintenance and repair of apparatus and other equipment.

May perform special assignments or projects requiring the leadership and coordination of others such as SCBA maintenance and repair, radio equipment maintenance and repair, building maintenance, hydrant maintenance, hose line testing and maintenance, etc.

Additional Duties

Performs related duties as required.

Recruitment and Selection Guidelines

Knowledge, Skills and Abilities

Considerable knowledge of firefighting techniques, procedures, and principles.

Considerable knowledge of the use and operation of emergency equipment and apparatus used by the Town.

Considerable knowledge of incident response including response to hazardous materials spills, technical rescue and emergency medical service calls.

Considerable knowledge of departmental rules and regulations.

Some knowledge of the application of information technology to the work.

Some knowledge of fire prevention and education programming, and pre-incident planning.

Thorough knowledge of the Town streets and layout.

Skill in collaborative conflict resolution, team building, and internal and external customer service excellence.

Ability to operate all department equipment and apparatus.

Ability to maintain effective working relationships with employees, volunteers, officials and members of the public.

Ability to present public education programming to all ages.

Ability to make sound judgement in emergency situations.

Ability to prepare and maintain records of work activities.

Physical Requirements

Must be able to physically perform the basic life functions of climbing, balancing, stooping, kneeling, crouching, crawling, reaching, pushing, pulling, lifting, grasping, feeling, talking, and hearing.

Must be able to perform heavy work exerting up to 100 pounds of force occasionally, and/or up to 50 pounds of force frequently, and/or up to 20 pounds of force constantly to move objects.

Must possess visual acuity to size up the color, volume, and extent of fire involvement at fire scenes, to operate heavy fire apparatus in emergency situations, and to prepare records and reports.

Desirable Education and Experience

Graduation from high school supplemented by completion of courses and seminars in the fire service; and considerable experience in the fire service; or an equivalent combination of experience and education.

Special Requirements

Possession of a valid Class B North Carolina driver's license.

Possession of North Carolina Driver Operator/Pumps and Aerials certifications and all pre-requisite certifications.

Possession of North Carolina Emergency Medical Technician certification.

Possession of North Carolina Fire Officer I certification and all pre-requisite certifications.

Possession of North Carolina Vehicle/Machinery Technical Rescuer certification and all pre-requisite certifications.

Possession of OSHA Confined Space Technical Rescuer certification and all pre-requisite certifications.

Possession of North Carolina Fire & Life Safety Educator II certification and all pre-requisite certifications.

Ability to obtain other certification as required by the Town.