AFD FIREFIGHTER EXAMPLE OF DUTIES

Under the direction of the Fire Captain, provide fire, rescue, and emergency medical care services. As an emergency medical technician or paramedic, examine, treat, care for, and transport sick and injured patients. Complete reports and maintain records. Prevent, combat, and extinguish fires. Provide rescue services. Perform apparatus and station maintenance duties. Complete professional training and study programs. Stand-by for emergency response. Perform other related duties as assigned or required.

Firefighter positions require:

- Operating both as a member of a team and independently at incidents of uncertain duration.
- Spending extensive time outside exposed to the elements.
- Tolerating extreme fluctuations in temperature while performing duties. Performing physically demanding work in hot (up to 400 F), humid (up to 100%) atmospheres while wearing equipment that significantly impairs body-cooling mechanisms.
- Experiencing frequent transition from hot to cold and from humid to dry atmospheres.
- Working in wet, icy, or muddy areas.
- Performing a variety of tasks on slippery, hazardous surfaces such as on rooftops or from ladders.
- Working in areas where sustaining traumatic or thermal injuries is possible.
- Facing exposure to carcinogenic dusts such as asbestos, toxic substances such as hydrogen cyanide, acids, carbon monoxide, or organic solvents either through inhalation or skin contact.
- Facing exposure to infectious agents such as hepatitis B or HIV.
- Wearing personal protective equipment that weights approximately 30 pounds while performing fire fighting tasks.
- Performing physically demanding work while wearing positive pressure breathing equipment with 1.5 inches of water column resistance to exhalation at a flow of 40 liters per minute.
- Performing complex tasks during life-threatening emergencies
- Working for long periods of time, requiring sustained physical activity and intense concentration.
- Facing life or death decisions during emergency conditions.
- Being exposed to grotesque sights and smells associated with major trauma and burn victims.
- Making rapid transitions from rest to near maximal exertion without warm-up periods.
- Operating in environments of high noise, poor visibility, limited mobility, at heights, and in enclosed or confined spaces.
- Using manual and power tools in the performance of duties.
- Relying on senses of sight, hearing, smell, and touch to help determine the nature of the emergency, maintain personal safety, and make critical decisions in a confused, chaotic, and potential life-threatening environment throughout the duration of the operation.

MINIMUM QUALIFICATIONS / SUBSTITUTIONS / PREFERENCES

- High School diploma, GED, or equivalent
- Must be at least 18 years old by time of hire
- Valid State of Alaska Driver's License by time of hire
- Must possess by time of hire:

Preference

• Preference for applicants with previous firefighting experience.

Applicants who possess an EMT certification from a different state may qualify for State of Alaska Reciprocity. Contact information can by found by contacting the Alaska Department of Health & Social Services at:

Website: https://emsdata.chems.alaska.gov/licensure/public/alaska/portal#/login

Email: hss.emt.cert@alaska.gov

Phone: (907) 465-8741

ADDITIONAL IMPORTANT INFORMATION

The Municipality of Anchorage participates in the U.S. Department of Homeland Security Everify Program. For more information, please go to http://www.uscis.gov/E-verify. E-Verify® is a registered trademark of the U.S. Department of Homeland Security.

TESTING INFORMATION AND NOTIFICATION

Applicants who meet the minimum qualifications, have acceptable employment records, and meet Municipal standards related to driving guidelines and criminal conviction history may be invited to participate in the Firefighter Testing Process.

Applicants invited to test will be notified of the testing date, time, and location **via e-mail**. Ensure the email address provided on the application is valid and current. Testing notifications will only be sent to the email address listed on the application.

FIREFIGHTING TESTING COMPONENTS INCLUDE:

Written Examination

Multi-choice questions measuring traditional cognitive ability items (e.g., reading ability, math skills, map reading skills, writing skills, mechanical aptitudes, etc.) and personal characteristics and human relations skills as measured by situational judgment questions (e.g., teamwork, decision-making, interpersonal skills, etc). Applicants will have 3 hours to complete the written examination.

The top scoring applicants who successfully pass the written examination with at least a minimum passing score of 70 percent will advance to the next testing phase. See below for complete testing details.

Physical Ability Walk-Through

Applicants <u>must</u> present a current (within 40 days from PAT walk-through or test) <u>Firefighter Fitness Form</u> and sports physical (or any other type of physical), from a medical doctor, physician's assistant or nurse practitioner which indicates he/she is physically fit prior to beginning the PAT walk-through or test. The cost to obtain the physical is the applicant's responsibility. Applicants **will not** be allowed to participate in the PAT walk-through or test without this documentation on file.

Download the Firefighter Fitness form at:

http://www.muni.org/Departments/Fire/Pages/AFDRecruitment.aspx

Physical Ability Test

This is a strenuous test. Applicants will be wearing full turnouts (jacket, pants, gloves, and helmet) that weigh approximately 35 pounds. In addition, applicants will also be carrying (on their back) an air-pack weighing approximately 30 pounds. Applicants will provide their own shoes. Applicants must complete eleven continuously timed stations/tasks within the passing time.

The eleven (11) continuously timed stations/tasks are:

Event 1: Dry Hose Deployment

Applicant advances pre-connected 1.75-inch dry hose line for 120 feet. Each 50-foot section weighs 11 pounds, for a total of 33 pounds of dry weight. This event simulates extending a dry offensive hose line from an apparatus to a fire scene for fire fighting operations. Dry Hose Deployment Video

Event 2: Charged Hose Deployment

Applicant advances pre-connected 1.75-inch charged hose line for 70 feet. Each 50-foot section weighs approximately 38 pounds, for a total of 76 pounds total weight. This event simulates extending a charged offensive hose line to the seat of a fire for fire fighting operations. Charged Hose Deployment Video

Event 3: Halyard Raise

Applicant raises and lowers the fly section of a 24-ft aluminum extension ladder with a halyard. The pull resistance of the ladder is approximately 26 pounds. This event simulates raising and lowering the fly of a 24-foot aluminum extension ladder in order to access higher floors for rescue, ventilation, and other fire fighting operations. <u>Halyard Raise Video</u>

Event 4: Roof Walk

Applicant ascends and descends an 11-foot distance walking/crawling on the rungs of a 14-foot roof ladder while carrying a simulated 18-pound chain saw. This event simulates walking on a roof ladder with the appropriate equipment in order to perform ventilation operations. Roof Walk Video

Event 5: Attic Crawl

Applicant crawls a distance of 20 feet across a simulated attic area while carrying a simulated flashlight in his/her hands. This event simulates walking/crawling on joists in an attic to search for the extension of a fire. Attic Crawl Video

Event 6: Roof Ventilation

Applicant stands on a pitched rooftop and strikes the roof 30 times with a 14-pound sledge hammer. This event simulates making a ventilation opening in a roof with an axe or sledge hammer in order to ventilate a fire. Roof Ventilation Video

Event 7: Victim Removal

Applicant carries or drags a 165-pound dummy for 18 feet. This event simulates removing an injured or unconscious victim from a hazardous area. <u>Victim Removal Video</u>

Event 8: Ladder Removal/Carry

Applicant removes a 24-foot aluminum extension ladder from mounted hooks, carries the ladder 54 feet around a diamond shaped course, and replaces the ladder to the mounted hooks. The weight of the ladder is between 68-70 pounds. This event simulates removing an extension ladder from an apparatus, carrying it to the site of use, and replacing it to the apparatus. Ladder Removal/Carry Video

Event 9: Stair Climb with Hose

Applicant climbs five flights of stairs with a 40-pound hose bundle and places the bundle on the landing of the fifth floor. This event simulates climbing stairs with a hose bundle in order to fight fires in multiple-story buildings. Stair Climb with Hose Video

Event 10: Crawling Search/Stair Descent

Applicant crawls on the platform of the fifth floor for a distance of 60 feet. Applicant places the hose bundle on his/her shoulder and takes it back down the five flights of stairs. Applicant places bundle down at the bottom floor. This event simulates crawling while conducting search and rescue, hose deployment, or attic operations in a burning structure. Crawling Search/Stair Descent Video

Event 11: Stair Climb with Equipment/Hose Hoist

Applicant picks up two air bottles (with a shoulder strap), places air bottles over his/her shoulder, and returns up the stairs to the third floor. On the third floor the Applicant places the air bottles on the floor and hoists a 100-foot section of an extended hose line up and over the balcony rail. The Applicant then picks up the air bottles and returns to the ground floor to end the test. This event simulates hoisting an extended hose line and carrying equipment in a multiple story building to facilitate fire fighting operations. Stair Climb with Equipment/Hose Hoist Video

The maximum allotted time limit for the Physical Ability Test (PAT) is 8 minutes and 27 seconds. Only those applicants who successfully complete the PAT within the maximum allotted time limit will be advanced to the Structured Interview portion of the testing.

STRUCTURED INTERVIEW

The structured oral interview is a 20-minute panel interview consisting of 7 situational questions. The interview panel will consist of various ranks of AFD employees.

Applicants must meet the minimum passing score of 70% for the structured oral interview to continue advancement in the selection process.

SELECTION PROCESS

Fire Chief's Interview

Top applicants who successfully complete all testing portions may be selected for a Fire Chief Interview for Firefighter positions. Upon completion of the interviews the Fire Chief may select applicants to be forwarded to the reference checking process.

Reference Checks

Reference checks will be completed for selected applicants. Current and past employers will be contacted. The Fire Chief (or designee) will make the final decision on applicants selected for conditional offers of employment.

CONDITIONAL OFFER OF EMPLOYMENT (COE)

The Municipal Employment Office will contact the selected applicants to make a conditional offer of employment. The conditional offer of employment is based upon successful completion of the conditions of employment:

- Satisfactory completion of a criminal background investigation (AS 12.62.160 and AS 12.62.400). Accordingly, it will be necessary for the selected applicant to provide certain identification information and be fingerprinted. Fingerprint cards must be dated within 30 days from date requested. The processing fee of \$47.00 plus the cost of being fingerprinted (variable), is the responsibility of the selected applicant and must be accomplished before beginning work.
- Satisfactory passing a drug screen
- Physical assessment to determine the ability to perform physical requirements of the job, meeting National Fire Protection Association 1582 requirements; and psychological assessment to determine job suitability. All information from these exams are the property of the Municipality of Anchorage (MOA) and confidential. Copies of the exams will not be provided to the applicant by either the MOA or the medical provider. Participation in the examinations does not create a doctor-patient relationship with the examiner, as the exams are conducted solely to determine potential suitability for the aforementioned position and not to provide medical services or treatment to the applicant.
- Submission of a current copy of the applicant's State of Alaska Driver's License and a current (dated within 30 days from date requested) copy of his/her Department of Motor Vehicle (DMV) driving record, including a driving record from previous states if the Alaska Driver's License was first issued within one year prior to application, documenting an acceptable driving history. The processing fee(s) are the

responsibility of the selected applicant. For information on acceptable driving history, please refer to the MOA Driving Conviction Guidelines.

NOTE

As a condition of continued employment if hired for the position, the selected candidate(s) must obtain:

- State of Alaska Firefighter I Certification within 90 days of hire
- State of Alaska Firefighter II Certification within 90 days of hire
- State of Alaska Emergency Medical Technician I within 90 days of hire
- Physical Performance Assessment (PPA) within one (1) year of hire
- Anchorage Fire Department Journeyman Firefighter Certification within 48 months of hire

All position required certifications and licenses must remain current for the duration of employment.