



JOB NEWS

*Fairfax County Government is an Equal Opportunity/Affirmative Action
Employer Committed to Diversity in the Workplace*



August 27, 2016

This is a promotional opportunity open only to uniformed employees of the Fairfax County Fire and Rescue Department.

APPARATUS TECHNICIAN

Fire and Rescue Department

\$57,043.58 to \$92,919.63 (Grade F-19)

Job # 16-01744

DESCRIPTION: Drives a pumper, ladder truck, tiller or rescue squad to/from alarms; Operates a pumper at draft or fire hydrant, aerial ladder and tower ladder apparatus, and all equipment associated with heavy rescue squads. May operate specialized equipment such as light and air units, hazmat units, brush trucks, boats and cave-in units. Inspects vehicles and mechanical equipment to ensure that they are working properly, and reports malfunctions to supervisor. Drives firefighting or emergency medical service apparatus when responding to emergencies and other calls and participates in first aid and rescue work. Trains Firefighters in the safe and efficient operation and maintenance of firefighting and rescue apparatus. Instructs and trains other employees in the safe and efficient operation and maintenance of firefighting and rescue apparatus. Checks and inspects engine ignition, batteries, brakes and other mechanical equipment for proper working condition and reports problems or malfunctions to supervisor. Performs routine maintenance on vehicles and equipment and maintains vehicle log book.

Refer to the Fairfax County Fire and Rescue Department's *Professional Development Resource Guide* for an explanation of the promotional criteria that will be used for this rank. Current fire technicians wishing to change his or her specialty may do so by taking the fire technician promotional examination in the opposite specialty field. Employees successfully completing the examination in the opposite specialty field will be placed on the appropriate eligibility list and selected for transfer in accordance with the standard practice.

MINIMUM QUALIFICATIONS: Any combination of education, experience, and training equivalent to a high school graduation or a G.E.D. issued by a state department of education, plus:

1. Successful completion of post-recruit school probationary period.
2. Two years of paid field experience, following graduation from recruit school, with the Fire and Rescue Department as of November 3, 2016 (this includes the 30-day grace period).
3. Current certification as a Commonwealth of Virginia Emergency Medical Technician (EMT-B, or higher).
4. Class "A" medical rating in the assigned medical group. For Class "B" and "C" medical ratings, accommodations will be considered on a case-by-case basis. A Class "D" medical rating will not be considered.
5. Possession of a valid state motor vehicle driver's license.

6. Certification as a Hazardous Materials First Responder in accordance with Fairfax County training standards.
7. Certification in cardiopulmonary resuscitation (CPR) and automatic electronic defibrillation (AED).
8. Successful completion of Incident Command System 100.
9. Successful completion of Incident Command System 700.

To be certified to sit for the exam, application must contain the minimum qualifications outlined above. The class specification containing the minimum qualification for this position may be referenced at: <http://www.fairfaxcounty.gov/hr/specspdf/4234f19.pdf>.

MULTIPLECHOICE WRITTEN TEST: All eligible candidates will participate in the multiple choice written test. The content of the multiple choice written test is based on the bibliography posted on Informational Bulletin 2016-059 “2016 Fire Technician Apparatus Promotional Examination Bibliography. Candidates achieving a test score of 70.00 percent or better will be allowed to participate in the Practical Examination. **Late arrivals will not be admitted to the multiple choice written test once the exam is underway. Anyone who does not participate in one of the scheduled test sessions will be considered withdrawn from the process.**

MULTIPLE CHOICE WRITTEN EXAM REVIEW/APPEALS PROCESS: Candidates will be allowed an opportunity to review their multiple-choice written test and submit any appeals to the test questions after all candidates have taken and completed the examination. During the review sessions, candidates will receive a copy of their test, their answer sheet, and a copy of the proposed answer key. Candidates are responsible for bringing copies of source materials to the Review Sessions. The two session outlined below will be the only time candidates may review and submit appeals. This process meets the requirements for such reviews as outlined in the Personnel Regulations (5-8.4a). No review exceptions will be allowed.

DATES AND LOCATIONS:

Exercise	Date	Time	Shift	Locations
Multiple-Choice Test	October 4, 2016	8:00 a.m.-11:30 a.m.	A & B	Wel-Fit Center 14725-D Flint Lee Road Chantilly, VA 20151
	October 5, 2016	8:00 a.m.-11:30 a.m.	C & Day	
Appeals/Review Session I	October 5, 2016	12:30 p.m.-1:30 p.m.	C & Day	Wel-Fit Center 14725-D Flint Lee Road Chantilly, VA 20151
Appeals/Review Session II	October 6, 2016	8:00 a.m.-9:00 a.m.	A & B	Wel-Fit Center 14725-D Flint Lee Road Chantilly, VA 20151
Practical Examination	October 24- November 4, 2016	All candidates will be assigned a time slot and be notified via their county Outlook email.		Location shall be forthcoming.

DRESS CODE: All candidates are required to wear an approved Fire and Rescue Department (FRD) Class D uniform (no coveralls, or shorts) during the administration of the Multiple Choice Written Test

and the Practical Examination unless other arrangement have been made and approved by the Fire Chief or his designee.

NOTE: Fairfax County FRD *S.O.P. 02.06.02 Promotional and Proficiency Examination and Position Procedures Personnel* who are on “no duty” or leave due to their own illness or injury, are required to submit approval from their treating physician to participate in a promotional exam. This information must be submitted to the department’s Promotional Exams Program Manager, Nancy Ong-Abramson via email at (Nancy.Ong-Abramson@fairfaxcounty.gov) and Fairfax County’s Employment Testing Analyst, Tom Klus (Thomas.Klus@fairfaxcounty.gov), **by close of business on Friday, September 23, 2016.**

Candidates who require an assessment date outside of the dates identified above due to extenuating circumstances, must submit their request directly to the Fire Chief, Richard.Bowers@fairfaxcounty.gov and Fairfax County’s Employment Division Manager, Sherry Rowe, Sherry.Rowe@fairfaxcounty.gov, **by close of business on Friday, September 23, 2016.**

PRACTICAL EXAMINATION: The Practical Examination will test the candidates’ driving and pump operating skills. The Practical Examination period is scheduled for **October 24-November 4, 2016.** Candidates will be notified of the location as well as their specific date and time for the Practical Examination via email to their Fairfax County Outlook account. Candidates are required to follow the prescribed dress code outlined in this announcement. Any candidate who is not present at the designated sign-in location at their assigned time will not be allowed to participate in the Practical Examination, and they will be disqualified from the process.

DRIVER’S LICENSE: Candidates will be required to show a valid driver’s license to the test proctors during the sign-in for the Practical Examination. **Any candidate who is not able to show a valid driver’s license at the sign-in will not be allowed to participate in the process and will be disqualified.**

PRACTICAL EXAMINATION SCORING: There are a total of 250 points possible on the Inspection and Driving portion of the Practical Examination, and a total of 300 points possible on the Pumping Evolutions portion of the Practical Examination. Candidates must achieve an overall score greater than 70.00percent on the combined Practical Examination (the Inspection and Driving portion *and* the Pumping Evolutions portion) to receive a passing score.

ELIGIBLE LIST: All candidates who pass the Practical Examination will be placed on the final eligibility list based on their Promotional Examination Score. The Promotional Examination Score is based on the candidate’s Multiple Choice Written Test score and their Practical Examination score, and those scores will be combined using the following weights:

$$\text{PROMOTIONAL EXAMINATION SCORE} = \text{Multiple Choice Written Test} \times 30 \text{ percent} \textit{ plus} \text{ Practical Examination} \times 70 \text{ percent}$$

APPLICATION PROCESS: All applicants must apply for promotional opportunities using the new NeoGov online application tracking systems to submit an application to sit for this examination. To access promotional opportunities you may go through: 1) FRD’s Intranet; Firenet, 2) Fairfax County’s FairfaxNET, or 3) Fairfax County’s website, www.fairfaxcounty.gov.

1. First option: From FRD’s Intranet, click on “FairfaxNet-County”.

- At FairfaxNet, place your cursor over “Employee Center” and select “Employment”, then select “Promotional Job Listing”.
 - Click on the job announcement, then click on “Apply”. You will be directed to the login screen.
 - Enter your login/password. You should be directed to the application status page, click on your name in the far right corner, and then click on “Profile”. You will be brought to your information page to begin editing and saving your application before certifying and submitting for the position.
- 2. Second option through FairfaxNET:** Click on “Apply for a Job”. This will direct you to the login screen.
- Once you log in, you will be at the application status page.
 - Click on your name in the top right hand corner and then select “Profile”. This will bring you to your information page where you can review / edit / save your application.
 - Then in the left hand side of your screen, click on:
<http://agency.governmentjobs.com/fairfaxcounty/default.cfm?promotionaljobs=1>.
 - In the top left hand menu, click on “Promotional Opportunities”.
 - Select the job announcement then click “Apply”. This will take you back to your application where you can review it again, complete the county and agency supplemental questions, certify, and submit your application.
- 3. Third option:** From the county’s website, www.fairfaxcounty.gov, click on “Jobs”.
- Click on “Current Fairfax Count Job Openings”.
 - Select promotional opportunities on the left hand side of the screen, then click on the job announcement to review the advertisement and requirements.
 - Click “Apply” on the right hand side of the advertisement. You will be directed to the login screen.
 - Once you are logged into your account you can review/ edit / save your profile prior to submission.

For all options above, you will complete a series of steps, including answering questions about your qualification and experience. Once your application is complete, click on “Proceed to Certify and Submit” and then “Accept and Submit.” If you do not have an account, you will need to click “Create an Account” and follow the step-by-step guide. To apply for a job, you must complete your profile. You can expedite the process by importing a resume from LinkedIn or by uploading an existing file.

In order for you to certify as eligible to participate in this examination, you must enter a complete and accurate application and you must complete the Agency-Wide Questions. The application must include positions held, work assignments, dates of employment, a description of job duties, and a list of current certifications including the required certification(s) for the higher rank. Candidates must have met all professional development prerequisites and minimum qualifications listed in the Class Specification prior to the application closing date. The Department of Human Resources (DHR) will verify that candidate applications include all of the minimum qualifications. Following DHR’s verification, the information will be verified by FRD Human Resources (HR) exclusively on information obtained from the Professional Development Program Manager. Candidates are encouraged to contact Ms. MaryAnn Zandall,

Professional Development Program Manager, at 703-803-3866, to set up an appointment to review their professional development record to ensure accuracy prior to the application closing date, **Friday, September 23, 2016**. Any changes made to the professional development data after this date will not apply to this examination.

Applicants who need assistance with the Government Jobs application process are welcome to visit HR Central, where staff will be happy to work with you to establish an account and get your resume into the system. HR Central is located in the Government Center at 12000 Government Center Parkway, Suite 270, Fairfax, Virginia 22035. Call 703-222-5872 for more information.

Fairfax County is an Equal Opportunity Employer that does not discriminate on the basis of race, color, sex, creed, religion, national origin, age, disability, genetic information, veteran's status or disabled veteran's status. Reasonable accommodations will be considered on a case-by-case-basis; all requests must be submitted two weeks in advance of the exam date. A request for reasonable accommodation during the selection process should include a Reasonable Accommodation Request Form found at the following link: http://fairfaxnet.fairfaxcounty.gov/Dept/DHR/Admin/PROMEMS/PP39-04_Reasonable.pdf. Submit accommodation requests to Thomas Klus at Thomas.klus@fairfaxcounty.gov.

2016 Fire Technician – Apparatus Field Test

General Rules, Regulations, and Descriptions of Course Maneuvers

1. The candidate's ability to handle the vehicle and to judge distance and clearance is tested on a course consisting of four maneuvers designed to simulate conditions that can be expected to be encountered in everyday operations. In addition to the driving maneuvers, candidates will be tested on their ability to follow instructions, knowledge of the apparatus, pumping evolutions and specific knowledge of pumping apparatus.
2. At the time of the test, the candidate will be required to possess a valid, current, Motor Vehicle Operator's License. You will be required to show the license to the test administrator prior to beginning the test. **Any candidate who does not present a valid driver's license will not be permitted to take the test.**
3. Prior to starting the field test course, each candidate shall be given a reasonable time to make adjustments to the pumper seat, mirrors, etc. and to make himself/herself comfortable. Practice runs will not be allowed at the test location.
4. The candidate is required to maintain a normal driving position behind the steering wheel while negotiating the field test course, and vehicle doors must be secured. The candidate is prohibited from sliding across to the right side of the cab, putting his head out the window, or opening the right or left door. **Five points will be deducted for leaning out of the window or opening the vehicle door.** All lights, backup cameras, rear sonar guard alarms, or other backing assisting devices will be turned off while the vehicle is in the test course.
5. A candidate negotiating the field test course who encounters a mechanical defect in the vehicle or any other genuine emergency may, at the candidate's discretion, request a **TIME OUT** for such emergency. The request for the time out shall be made to any of the test proctors or test raters involved in the Driving Portion of the exam. Requests for time out shall be made prior to entering any problem or after completing it. After requesting a time out, the candidate shall remain behind the wheel until otherwise instructed, unless the emergency is of such nature as to require an immediate exit of the vehicle. In the event of mechanical failure, attempts shall be made to make on-the-spot repairs and the candidate shall then continue through the field test course from the point of stoppage. The field test supervisor will make a determination as to the validity of the time out.
6. A candidate may choose to pass up any maneuver on the field test course, he or she may give up on the maneuver after attempting to negotiate it. A candidate who passes up a maneuver or gives up after attempting to navigate it, shall receive no score (0 points) for the maneuver.
7. Each pumper will be measured when that unit arrives at the testing site. Each candidate will review the measurements to be used for that unit. The candidate may ask that the pumper be re-measured only before the test begins. The

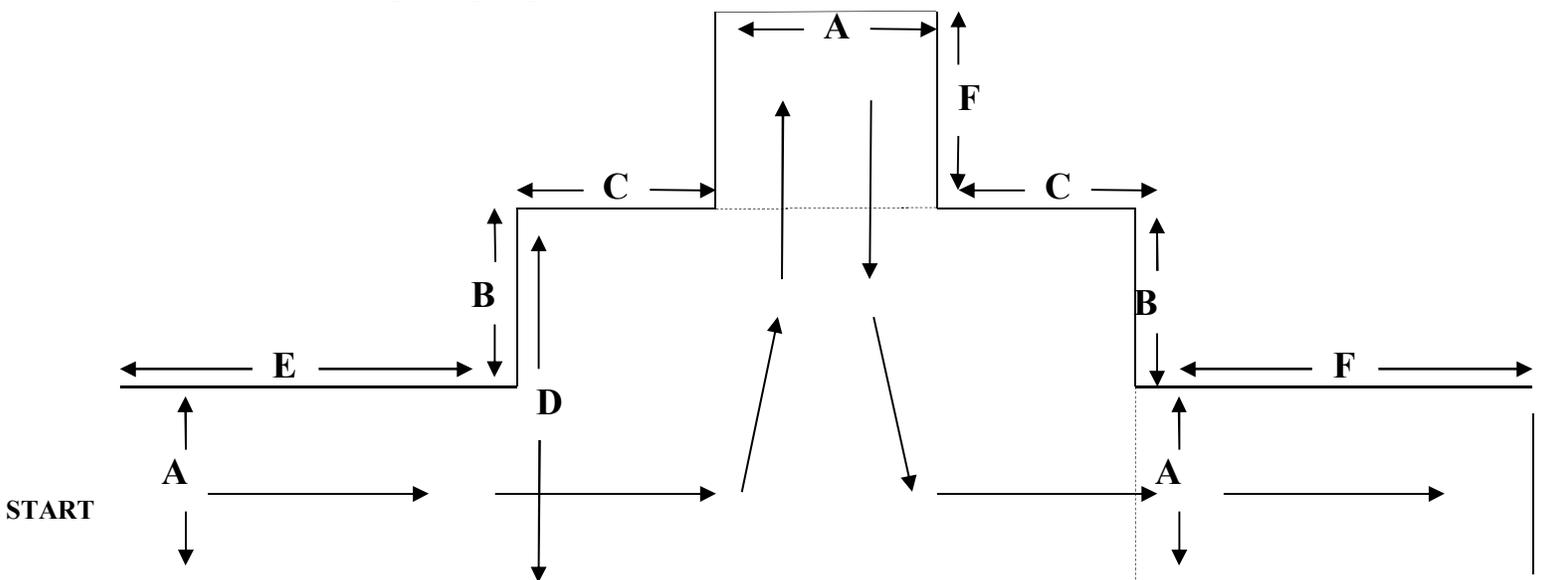
pumpers will be measured as follows: Length will be measured from the forward most point of the front bumper to the rear most portion of the body or back step, whichever is longest. Ladders extending past the rear will not be counted, as they won't contact any of the course fixtures. The width will be measured at the widest point on the body, which is below four feet from the ground. The standard exterior equipment on the apparatus will not be adjusted or altered after the final measurements have been agreed upon.

8. Each driving maneuver will be worth 50 points. Each infraction of the maneuver requirements will cause points to be deducted from this total.
9. When you are ready to begin, you will inform the test administrator or proctor, and you will start at the inspection station.

THREE-POINT TURNING MANEUVER – 50 points

1. When you are told to start, pull forward and maneuver your vehicle from its starting position, into the “alley” on your left (located at the top of the diagram below).
2. Then, back your vehicle from its position in the “alley” (located at the top of the diagram) into the “alley” located on the bottom right of the diagram below. You must maneuver your vehicle into the two “alleys” in the manner described above without going outside the prescribed boundaries or touching any of the course fixtures. You are also, required to pull your vehicle far enough into the two “alleys” so that the entire pumper is within the “alley”. Back the vehicle until you pass the boundary line indicated and set the parking brake. At that point the maneuver is complete.
3. You are allowed one pull up without penalty during the exercise. **Five points** shall be deducted for each additional pull up. **Ten points** shall be deducted for each instance of striking a course fixture and for running over boundary lines. **Ten points** will be deducted if you do not pull your vehicle past the marked boundary line in the two alleys.
4. If you fail to negotiate the maneuver as prescribed you will receive **no score (0 points)**.

- A = 10 feet 6 inches
B = 39 feet 6 inches
C = 20'
D = 50'
E = 35'
F = Length of pumper + 3'-6"

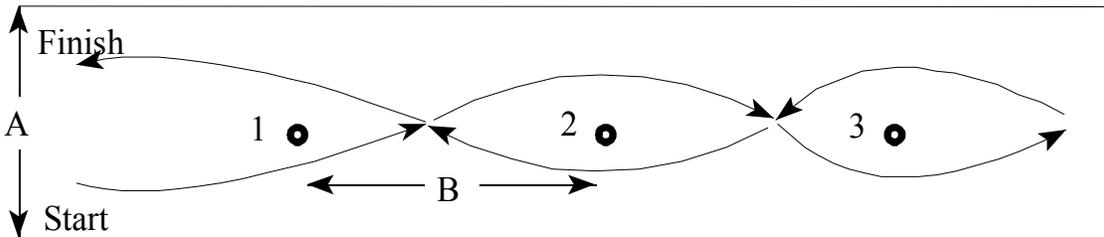


THE SERPENTINE – 50 points

1. This is the serpentine portion of the test. It is designed to test your ability to drive the vehicle in a confined space. You must proceed through this course in a continuous movement, without stopping in the direction prescribed. At the start of the exercise, your vehicle will be to the right of the first course fixture. You will proceed forward and alternate between the course markers. Note that you must keep the vehicle within the boundaries of the serpentine course markers and must not touch any of the course fixtures.
2. After you have passed through the course markers, you must back through the course, keeping your vehicle to the left of the last course fixture and alternating between course markers.
3. Each instance of an unauthorized stop, striking a course fixture, or running over boundary lines will cause **ten points** to be deducted.
4. If you fail to negotiate the maneuver as prescribed you will receive **no score (0 points)**.

A = 50 feet

B = the length of the pumper



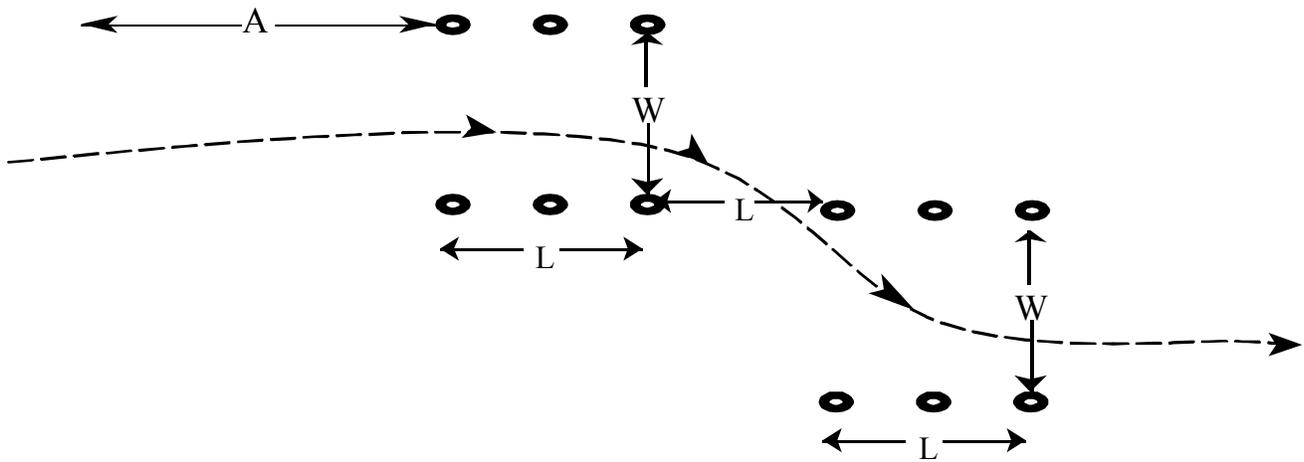
OFF-SET ALLEY – 50 points

1. When you are told to begin, drive forward through two (2) successive sets of course fixtures in a continuous movement.
2. Note that no stops or pull-ups are permitted without penalty. **Five points** shall be deducted for each stop or pull-up. **Ten points** shall be deducted for each instance of touching or hitting a course fixture.
3. If you fail to negotiate the maneuver as prescribed you will receive **no score (0 points)**.

A = 60 feet

W = width of the pumper + 3 feet

L = length of the pumper + 2 inches



DIMINISHING CLEARANCE – 50 points

1. During this maneuver you will be required to drive forward through the diminishing clearance alley.
2. After leaving the starting line, you must attain a speed of at least fifteen miles per hour prior to entering the alley and maintain this speed through the alley.
3. **Ten points** shall be deducted for each instance of striking a course fixture, but you shall not stop or slow down for such instances.
4. You are permitted to stop only after your vehicle has passed completely through the alley.
5. If you fail to negotiate the maneuver as prescribed you will receive **no score (0 points)**.

Diminishing Clearance:

A= 80 feet (entrance)

B= Width of the pumper + 11 inches

C= 20 feet

D= Width of the pumper + 6 inches

E= 50 feet (exit)

