

**CHARLESTON FIRE DEPARTMENT
FIREFIGHTER TRAINEE CANDIDATE
MEDICAL CLEARANCE AND DISCLAIMER OF LIABILITY**

To Candidate: Provide the information requested below. Your physician must complete the next section of this form.

Candidate's Name: _____ Last Four of Social Security #: _____

Test Date/Practice Test: _____

NOTE: If you do not take the physical agility test within 60 days of your medical examination, you must obtain a new medical evaluation **and** complete a new disclaimer form.

FOR PHYSICIANS USE ONLY

NOTE TO PHYSICIAN: Please be advised that the person whose name appears above has been scheduled to take the physical agility component for the Firefighter Trainee selection process. He/she will be required to participate in the strenuous physical activities as described on the attached form.

Physician's Determination:

Can this candidate safely perform this physical agility test and/or practice test without injury? Yes No
If your answer is "NO" and the medical condition is temporary, please indicate the date after which the candidate may be safely tested. Candidate may be tested after (DATE) _____

If your answer is "NO", and the medical condition is permanent, please indicate so by checking the box and stating the reason(s) below.

Physician's Remarks:

Physician's Signature: _____

Telephone Number: _____

Physician's Address: _____

Date: _____ Medical License Number: _____

DISCLAIMER OF LIABILITY

Participation in the firefighter physical performance test involves strenuous physical activities which require strength, endurance and speed. You will be allowed to participate in the test and/or practice test only if you have been examined by a physician who certifies on this form that you can safely perform the physical performance test and or practice test without injury. The City of Charleston has no knowledge of your physical condition or abilities and must therefore rely upon your representation and the representation of your physician that you can perform this test and/or practice test without injury. Furthermore, to the extent that you physician's certification pre-dates the date of this test and/or practice test, you attest that your health condition has not changed in the interim. Your signature below indicates that you understand that you are assuming all risk connected with participation in this test and/or practice test and that the City assumes no responsibility for any injury incurred during or as a result of your participation in the test and/or practice test. By signing this document, you release the City from any and all claim(s) of any nature relating to your participation in this test and/or practice test.

Candidate's Signature: _____ Date: _____

Events in the Physical Agility Test

Event 1: Dry Hose Deployment

Candidate advances pre-connected 1.88-inch dry hose line for 150 feet. Each 50-foot section weighs 21 pounds, for a total of 63 pounds of dry weight. This event simulates extending a dry offensive hose line from an apparatus to a fire scene for firefighting operations.

Event 2: Charged Hose Deployment

Candidate advances pre-connected 1.88-inch charged hose line for 70 feet. This event simulates extending a charged offensive hose line to the seat of a fire for firefighting operations.

Event 3: Halyard Raise

Candidate 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 firefighting operations.

Event 4: Roof Walk

Candidate ascends and descends a 10-foot distance walking/crawling on the rungs of a 14-foot roof ladder while carrying a simulated 25-pound chain saw. This event simulates walking on a roof ladder with the appropriate equipment in order to perform ventilation operations.

Event 5: Attic Crawl

Candidate 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.

Event 6: Roof Ventilation

Candidate stands on a pitched rooftop and strikes the roof 30 times with a 10-pound sledge hammer. This event simulates making a ventilation opening in a roof with an axe or sledgehammer in order to ventilate a fire.

Event 7: Victim Removal

Candidate carries or drags a 165 pound dummy for 26 feet. This event simulates removing an injured or unconscious victim from a hazardous area.

Event 8: Ladder Removal/Carry

Candidate 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 89 pounds. This event simulates removing an extension ladder from an apparatus, carrying it to the site of use, and replacing it to the apparatus.

Events 9 and 10: Stair Climb with Hose, Crawling Search

Candidate ascends stairs to the fourth floor with a 42-pound hose bundle that they place on their shoulder. This event simulates climbing stairs with a hose bundle in order to fight fires in multiple story buildings. Candidate sets the hose bundle down on the fourth floor and Completes - Event 10: Crawling Search, where he/she crawls for a distance of 46 feet. This event simulates crawling while conducting search and rescue or attic operations in a burning structure. Candidate then places the hose bundle back on their shoulder and descends the stairs to the ground floor where they place the hose bundle in the designated area.

Event 11: Stair Climb with Equipment/Hose Hoist

Candidate picks up two air cylinders (with a shoulder strap), places air cylinders over his/her shoulder, and returns up the stairs to the third floor. On the third floor the candidate 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 candidate then picks up the air cylinders 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 firefighting operations.