



State Firemen's and Fire Marshals' Association of Texas

4450 Frontier Trail ♦ Austin, Texas 78745-1514 ♦ (512) 454-3473

www.sffma.org ♦ (800) 580-7336

PERFORMANCE STANDARDS

FIRE SERVICE HOSE # 10

Perform an Annual Fire Hose Test

PERFORMANCE STANDARD

Section 4-3.1

NFPA 1001 4-5.3(a)

Advanced

OBJECTIVE

The firefighter, given the necessary equipment, shall perform an annual fire hose test.

INSTRUCTIONS: Procedures for achieving the objectives

You shall demonstrate the proper method of service testing fire hose. You will be required to verbalize key steps while performing this skill. You will begin on my instruction to start. The skill will end when you state to me that you have completed all of the identified steps. Do you understand these instructions?

EXAMINERS NOTE:

The firefighter shall begin with the hose rolled and stacked.

The firefighter will not be allowed to review the performance steps at the time of testing.

PREPARATION & EQUIPMENT:

400' of 1 ½" or larger hose

Spanners (2)

Nozzle for size hose or gated valve

Pen to mark hose (may simulate marking)

Rope, rope hose tool, or hose strap

The firefighter shall wear boots and helmet.

REFERENCE SOURCE:

IFSTA, Hose Practices, 7th Edition, pages 48-52



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Firefighter: _____

Notes:

Dept: _____

School: _____

Test Site: _____

Evaluator: _____

If the firefighter:

(No Partial points given)

- | | | | |
|----|--|-----|-------|
| a. | Keeps a written record of the test | 1.0 | _____ |
| b. | Visually inspects the hose for damage | 1.0 | _____ |
| c. | Checks all gaskets | 2.0 | _____ |
| d. | Connects no lines longer than 300-feet (suggests a gate valve with ¼" hole to prevent hose whip as a safety precaution) Nozzle can be used | 2.0 | _____ |
| e. | Attaches safety rope, hose tool, or hose strap to test hose, then attaches to discharge pipe or other suitable anchor | 1.0 | _____ |
| f. | Runs the pump up to 50 psi pressure slowly and bleeds air from the lines | 3.0 | _____ |
| g. | Verbally states that the hose should be marked behind the coupling | 2.0 | _____ |
| h. | Checks for leaks and tightens | 1.0 | _____ |
| i. | Increases the pressure slowly to required test pressure | 1.0 | _____ |
| j. | Verbally states time duration of test (5 minutes) | 1.0 | _____ |
| k. | Decreases the pressure and bleeds lines | 1.0 | _____ |
| l. | Verbally state that the hose would be checked for slipped couplings | 1.0 | _____ |
| m. | Verbally states that all defective hose would be marked | 1.0 | _____ |

Total points possible: 18

Total points needed to pass: 13

Total points scored by this Firefighter: _____

All mandatory steps successfully passed: Yes: _____ No: _____

Performance rating of firefighter on this standard: PASS _____ FAIL _____

Circle one: First Attempt Retest

HOSE # 10-2