



## Firefighter II Certification

Skill # 3

Maximum Time Allowed: **15 min.**

### INSTRUCTIONS TO THE CANDIDATE

The candidate, given various equipment, will test the operability of and flow of a hydrant so that readiness of the hydrant is assured and the flow of the hydrant can be calculated and recorded by a fire protection engineer.

<b>CANDIDATE PERFORMANCE</b>	1 <sup>st</sup> Attempt		2 <sup>nd</sup> Attempt	
	Yes	No	Yes	No
◆ Candidate has informed the evaluator that they have been trained in this skill	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>ASSESS AND CONFIRM HYDRANT OPERABILITY</b>				
Measured connections height – minimum 15 inches from grade	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Checked that caps operated freely	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydrant outlets free of obstructions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Outlets facing proper direction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
No obstructions inside of hydrant	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Valve mechanism operates freely	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Hydrant drain operating properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Clean threads and lubricate as necessary	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>TAKE STATIC, RESIDUAL, AND FLOW PRESSURES</b>				
Correct use of pitot tube	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tapped cap installed on flow hydrant for residual pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>HYDRANT RECORD</b>				
Record deficiencies, current hydrant information, and appropriate pressures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total steps candidate must complete to pass:</b>	<b>8</b>	<b>Total</b>		<input type="checkbox"/>

◆ **Critical Step** - Failure on this step results in failure of the entire skill.

Candidate Name \_\_\_\_\_

1<sup>st</sup> Evaluator Signature \_\_\_\_\_ Date \_\_\_\_\_

2<sup>nd</sup> Evaluator Signature \_\_\_\_\_ Date \_\_\_\_\_



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Objective(s): 6.5.4 NFPA Standard 1001 2002 Edition

**INSTRUCTIONS TO THE PROCTOR/EVALUATOR**

***EQUIPMENT LIST: Hydrant in safe location, hydrant wrench, tape measure, wire brush, hydrant oil, vegetation removal equipment (if applicable), pitot tube, tapped hydrant cap with gauge, hydrant record form, clipboard, and pens/pencils.***

Proctor/Candidate Comments

I was informed of the task steps missed that resulted in the failure of this skill and the OSU-FST re-test policies.

\_\_\_\_\_  
Candidate Signature

\_\_\_\_\_  
Date

Test  Re-test  Date: \_\_\_\_\_ Location: \_\_\_\_\_