



Fire Fighter I Certification

Skill # 20 Water Supply, Drafting from a Static Water Source, hand laying a supply line and setting up portable water tanks.	Maximum Time Allowed: 40 min.								
<u>INSTRUCTIONS TO THE CANDIDATE</u>									
As a member of a team (3 person), candidates will connect a fire engine to a static water source and hand lay a supply hose to a second fire engine. Candidates shall perform task while wearing full PPE.									
CANDIDATE PERFORMANCE	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: center; padding: 2px;">1st Attempt</td> <td colspan="2" style="text-align: center; padding: 2px;">2nd Attempt</td> </tr> <tr> <td style="text-align: center; padding: 2px;">Yes</td> <td style="text-align: center; padding: 2px;">No</td> <td style="text-align: center; padding: 2px;">Yes</td> <td style="text-align: center; padding: 2px;">No</td> </tr> </table>	1st Attempt		2nd Attempt		Yes	No	Yes	No
1st Attempt		2nd Attempt							
Yes	No	Yes	No						
CONNECTION TO A STATIC WATER SOURCE									
Evaluator acting as company officer tells candidates “Engine 1 needs to be connected to the static water source so that it can draft water from it”.									
Candidate has informed the evaluator that they have been trained in this skill ♦	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> <td style="width: 25px; height: 20px;"></td> <td style="width: 25px; height: 20px; background-color: black;"></td> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Removes hard suction from an apparatus and gather tools to make connection in an organized manner	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Deploys and sets up a portable water tank for drafting purposes	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Assembles equipment and maintains communication throughout task	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Rubber mallet used to tighten connections	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Water intake (i.e. strainer) device is positioned in portable tank according to departmental SOP's or manufactures guidelines	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Communicates to driver/operator when task is complete and ready for drafting operations to begin	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
HAND LAY A SUPPLY LINE									
Evaluator acting as company officer tells candidates “Engine 2 needs a water supply source from Engine 1 but cannot get closer than approximately 200’. You need to hand lay a water supply to Engine 2 from supply hose on Engine 1.”									
Pulls supply hose from the hose bed on Engine 1.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Coordinates and all team members carry on their shoulder a portion of the advancing hose.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Holds hose in place on shoulder and advances toward Engine 2.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Hose is advanced without kinks, tangles or obstructions.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Verbalizes that Engine 2's driver/operator is notified prior to connection of supply hose to intake on Engine 2.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Supply hose is connected to Engine 2.	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Informs evaluator when task is complete and supply line is ready to be charged	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Driver/Operator of Engine 1 will simulate the uncoupling of supply hose and connection to discharge of Engine 1. Candidates are not responsible for this task.									
Evaluator acting as company officer tells candidates that all connections may be broken and hose drained so that all equipment, tools and hose can be returned to the fire engine and reloaded.									
Reloads all hose with the same load that hose bed was originally loaded with so that it is free of tangles, excessive air trapped and is place in a organized fashion ready for redeployment	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
All hard suction, hose tools and equipment is returned to original locations	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px;"></td> </tr> </table>								
Total steps candidate must complete to pass:	12	Total	<table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <tr> <td style="width: 25px; height: 20px; background-color: #cccccc;"></td> </tr> </table>						

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

Candidate Name _____

1st Evaluator Signature _____ Date _____

2nd Evaluator Signature _____ Date _____



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Objective(s): **5.3.15, 5.3.15(B) NFPA Standard 1001 2008 Edition**

INSTRUCTIONS TO THE PROCTOR/EVALUATOR

Candidate will wear full PPE during skill.

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