

# NFPA 1140: 2022 Edition, Chapter 4 Wildland Fire Fighter I

Below please find what has been previously approved by the Committee on Accreditation (COA) for this level of certification. This example does not take into consideration “Document Review”, “Portfolio”, or “Other testing methods.”

If your agency selects completing their online Assessment Methodology Matrix (AMM) utilizing these test methods, our Technical Analysts may place your application under a COA meeting consent agenda bypassing the usual COA review.

The spaces identified below with an “**X**” must be replaced with the appropriate cognitive test item numbers (e.g. Questions 1,4,6,7,9, etc.) or the score sheet numbers under Product, Psychomotor/Process methods as score sheet numbers (e.g.- SS 101, 202, and 304, etc.).

	Knowledge-Based Assessments		Performance-Based Assessments	
	(graded after submission)		(graded in real-time as they are performed)	
Section	Cognitive (e.g. Multiple Choice, Short Answer, Discretionary Time with Resources)	Product (e.g., document or develop a budget, proposal, lesson plan)	Psychomotor (Primarily an observable physical task. e.g., don, doff)	Process (Primarily a mental or verbalized task. e.g., inspect)
4.4.2 Maintain assigned personal protective equipment, given the standard equipment issue, so that the equipment is serviceable and available for use on the fireline and defects are recognized and reported to the supervisor.				
<a href="#">4.4.2</a>			<b>X</b>	
4.4.2 (A) Requisite Knowledge. Maintenance of personal protective equipment, including inspection, the recognition of unserviceable items, and proper cleaning procedures.				
<a href="#">4.4.2(A)</a>	<b>X</b>			
4.4.2(B) Requisite Skills. No requisite skills required at this level.				
<a href="#">4.4.2(B)</a>				
4.4.3 Maintain assigned suppression hand tools and equipment, given tools and equipment and AHJ maintenance specifications, so that assigned equipment is maintained and serviceable and defects are recognized and reported to the supervisor.				

<a href="#">4.4.3</a>			<b>X</b>
4.4.3 (A) Requisite Knowledge. Inspection of tools and assigned suppression equipment, the recognition of unserviceable items, and required maintenance techniques.			
<a href="#">4.4.3 (A)</a>	<b>X</b>		
4.4.3(B) Requisite Skills. Sharpening and other maintenance techniques for assigned suppression equipment, and use of required maintenance equipment.			
<a href="#">4.4.3(B)</a>			<b>X</b>
4.4.4 Maintain personal gear kit, given a deployment and AHJ policies, so that mobilization response readiness meets AHJ requirements.			
<a href="#">4.4.4</a>			<b>X</b>
4.4.4 (A) Requisite Knowledge. Contents of a personal gear kit, type and duration of the incident, and AHJ policies.			
<a href="#">4.4.4 (A)</a>	<b>X</b>		
4.4.4(B) Requisite Skills. None specified.			
<a href="#">4.4.4(B)</a>			
4.6.2 Assemble and prepare for response, given an assembly location, an assignment, incident location, mode of transportation, and the time requirements, so that arrival at the incident with the required personnel and equipment meets AHJ guidelines.			
<a href="#">4.6.2</a>			<b>X</b>
4.6.2(A) * Requisite Knowledge. Equipment requirements, AHJ time standards and special transportation considerations (weight limitations), and AHJ safety and operational procedures for various transportation modes.			
<a href="#">4.6.2(A)</a>	<b>X</b>		
4.6.2(B) Requisite Skills. None specified.			
<a href="#">4.6.2(B)</a>			

4.6.3 Recognize hazards and unsafe situations given a wildland or wildland/urban interface fire and the standard safety policies and procedures of the AHJ, so that the hazard(s) and unsafe condition(s) are communicated to the supervisor and appropriate action is taken.			
4.6.3			<b>X</b>
4.6.3(A) Requisite Knowledge. Basic wildland fire safety, fire behavior, and suppression methods.			
4.6.3(A)	<b>X</b>		
4.6.3(B) Requisite Skills. None specified.			
4.6.3(B)			
4.6.4 Construct a fireline, given a wildland fire, AHJ line construction standards, suppression tools, water or other suppression agents, and equipment, so that the fireline conforms to the construction standard.			
4.6.4			<b>X</b>
4.6.4(A) Requisite Knowledge. Principles of fireline construction, techniques, and standards.			
4.6.4(A)	<b>X</b>		
4.6.4(B) Requisite Skills. Proper use of hand tools, fire stream practices, and agent application.			
4.6.4(B)			<b>X</b>
4.6.5 Secure the fireline, given a wildland fire and suppression tools, water or other suppression agents, and equipment, so that burning materials and unburned fuels that threaten the integrity of the fireline are located and abated.			
4.6.5			<b>X</b>
4.6.5(A) Requisite Knowledge. Line improvement techniques and safety considerations.			
4.6.5(A)	<b>X</b>		
4.6.5(B) Requisite Skills. Use of basic ignition devices only under direct supervision.			
4.6.5(B)			<b>X</b>

4.6.6 Describe the methods to reduce the threat of fire exposure to improved properties given a wildland/urban interface fire, suppression tools, and equipment so that improvements are protected.			
<a href="#">4.6.6</a>			<b>X</b>
4.6.6(A) Requisite Knowledge. Wildland fire behavior, wildland fuel removal, structure protection methods, and equipment and personnel capabilities.			
<a href="#">4.6.6(A)</a>	<b>X</b>		
4.6.6(B) Requisite Skills. The use of methods to protect improvements.			
<a href="#">4.6.6(B)</a>			<b>X</b>
4.6.7 Mop up fire area, given a wildland fire, suppression tools, and water or other suppression agents and equipment, so that burning fuels that threaten escape are located and extinguished.			
<a href="#">4.6.7</a>			<b>X</b>
4.6.7(A) Requisite Knowledge. Mop-up principles, techniques, and standards.			
<a href="#">4.6.7(A)</a>	<b>X</b>		
4.6.7(B) Requisite Skills. Use of basic tools and techniques to perform mop-up operations.			
<a href="#">4.6.7(B)</a>			<b>X</b>
4.6.8 Patrol the fire area, given a wildland fire, suppression tools, and equipment, so that containment of the fire area is maintained.			
<a href="#">4.6.8</a>			<b>X</b>
4.6.8(A) Requisite Knowledge. Patrol principles, techniques, and standards.			
<a href="#">4.6.8(A)</a>	<b>X</b>		
4.6.8(B) Requisite Skills. Observe, identify, and take action on potential threats.			
<a href="#">4.6.8(B)</a>			<b>X</b>