NFPA 1010: 2024 Edition, Chapter 17 Driver/Operator of Mobile Water Supply Apparatus

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 (graded after submission)		**Performance-Based Assessments** (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)
17.2.1 Initiate the response to a reported emergency, given the report of an emergency, fire department standard operating procedures (SOPs), and communications equipment and technology, so that all necessary information is obtained, communications equipment and technology are operated correctly, and the information is relayed promptly and accurately to the dispatch center.				
17.2.1			**X**	
(A) Requisite Knowledge. Procedures for reporting an emergency, departmental SOPs for taking and receiving alarms, and the information needs of the dispatch center.				
17.2.1 (A)	**X**			
(B) Requisite Skills. The ability to operate fire department communications equipment and technology, relay information, and record information.				

17.2.1 (B)		X*	X*
17.2.2 Transmit and receive communications using fire department equipment and technology, given equipment and technology and operating procedures, so that the information is accurate, complete, clear, and relayed within the timeframe established by the AHJ.			
17.2.2			X
(A) Requisite Knowledge. Departmental communication procedures and etiquette for routine traffic, emergency traffic, and emergency evacuation signals.			
17.2.2 (A)	X		
(B) Requisite Skills. The ability to operate communications equipment and technology and discriminate between routine and emergency traffic.			
17.2.2 (B)			X
17.3.1 Perform visual and operational checks on the systems and components specified in the following list, in addition to those specified in 11.2.1, given a mobile water supply apparatus, and policies and procedures of the AHJ, so that the operational readiness of the mobile water supply apparatus is verified: (1) Water tank and other extinguishing agent levels (if applicable) (2) Pumping system (if applicable) (3) Rapid dump system (if applicable) (4) Foam system (if applicable)			
17.3.1			X
(A) Requisite Knowledge. Manufacturer's specifications and requirements, and policies and procedures of the AHJ.			
17.3.1 (A)	X		
(B) Requisite Skills.			

The ability to use hand tools, recognize system problems, and correct any deficiency noted according to policies and procedures.			
17.3.1 (B)			X
17.4.1* Maneuver and position a mobile water supply apparatus at a water shuttle fill site, given a fill site location and one or more supply hose, so that the apparatus is positioned, supply hose are attached to the intake connections without having to stretch additional hose, and no objects are struck at the fill site.			
17.4.1			X
(A) Requisite Knowledge. Local procedures for establishing a water shuttle fill site, method for marking the stopping position of the apparatus, and location of the water tank intakes on the apparatus.			
17.4.1 (A)	X		
(B) Requisite Skills. The ability to determine a correct position for the apparatus, maneuver apparatus into that position, and avoid obstacles to operations.			
17.4.1 (B)			X
17.4.2* Maneuver and position a mobile water supply apparatus at a water shuttle dump site, given a dump site and a portable water tank, so that all of the water being discharged from the apparatus enters the portable tank and no objects are struck at the dump site.			
17.4.2			X
(A) Requisite Knowledge. Local procedures for operating a water shuttle dump site and location of the water tank discharges on the apparatus.			
17.4.2 (A)	X		
(B) Requisite Skills. The ability to determine a correct position for the apparatus, maneuver apparatus into that position, avoid obstacles to operations, and operate the fire pump or rapid water dump system.			
17.4.2 (B)			X

17.4.3* Establish a water shuttle dump site, given two or more portable water tanks, low-level strainers, water transfer equipment, fire hose, and a fire apparatus equipped with a fire pump, so that the tank being drafted from is kept full at all times, the tank being dumped into is emptied first, and the water is transferred from one tank to the next.			
17.4.3			**X**
(A) Requisite Knowledge. Local procedures for establishing a water shuttle dump site and principles of water transfer between multiple portable water tanks.			
17.4.3 (A)	**X**		
(B) Requisite Skills. The ability to deploy portable water tanks, connect and operate water transfer equipment, and connect a strainer and suction hose to the fire pump.			
17.4.3 (B)			**X**