

# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-I/II- 814	03-01-21	Candidate Number	
Skill Title: EXTINGUISH AN INTERIOR CLASS "A" MATERIALS BELOW GRADE FIRE-NOZZLE FIREFIGHTER/CREW LEADER				
NFPA Objective:	4.3.10, 4.3.11, 5.1.1, 5.2.2, 5.3.2, 5.3.4		Minimum to pass	18
PERFORMANCE:			P	F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Observes fire behavior in smoke conditions, maintains a high level of situational awareness.				
3.	Sets nozzle for a straight stream with a minimum flow of 95 GPM.				
4.	Slowly opens the nozzle fully, prior to entering the structure, to expel air and test the pattern.				
5.	Assures backup resources are available and verbalizes the same.				
6.	Applies a small amount of water spray to the door to check for heat prior to opening the door.				
7.	Assures the other two firefighters are ready to enter the structure.				
8.	Opens door slowly & allows trapped heat & smoke to vent the area.				
9.	Briefly applies a solid stream into the area below grade before entering.				
10.	Stays low when entering structure w/ hostile/low visibility conditions.				
11.	Keeps hose line in the outer half of the stairway.				
12.	With hose line and while staying low, descends stairwell as quickly as possible to get underneath thermal layer.				
13.	Keeps nozzle closed while advancing to fire unless necessary to operate for protection.				
14.	Upon reaching the fire, manages fire stream safely and properly based on the conditions present.				
15.	Calls for first backup firefighter to open the structure for ventilation, if possible.				
16.	Places nozzle outside of the building in preparation to ventilate hydraulically. If that technique is appropriate and safe.				
17.	Slowly opens the nozzle.				
18.	Retracts the nozzle into the building approximately two (2) feet. (ref:14)				
19.	Adjusts fog pattern to fill approximately 85-90% of the opening with the stream slightly touching the sides of the opening. (ref:14)				
20.	Holds stream steady until smoke has cleared or ordered back to the fire origin.				

☒ Failure of this critical portion is cause for entire skill failure

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21.	Stops hydraulic ventilation by advancing the nozzle outside the building opening.				
22.	Slowly closes the nozzle.				
23.	Assures fire is overhauled and extinguished.				
24.	Communicates fire conditions and crew integrity to Command.				
25.	Completes evolution using safe fire suppression skills.				

☐ Failure of this critical portion is cause for entire skill failure

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-I- 815	03-01-21	Candidate Number	
Skill Title: EXTINGUISH AN INTERIOR CLASS "A" MATERIALS BELOW GRADE FIRE-FIRST BACKUP				
NFPA Objective:	4.3.10, 4.3.11, 5.3.4	Minimum to pass	11	
PERFORMANCE:			P	F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Observes fire behavior and smoke conditions, maintains a high level of situational awareness, verbalizes findings.				
3.	Takes a position on the same side of the hoseline relative to nozzle firefighter.				
4.	Carries a forcible entry tool.				
5.	Stays low when entering structure displaying hostile/low visibility conditions.				
6.	Keeps hose line in the outer half of the stairway.				
7.	Removes kinks in hose line during advancement.				
8.	Keeps hose line opposite protruding corners to avoid kinking.				
9.	Advances hose line based on the need of the nozzle firefighter as quickly as possible to get underneath thermal layer.				
10.	Joins the nozzle firefighter once the hose line is in position.				
11.	Upon order from nozzle firefighter, opens structure for ventilation, if possible				
12.	Overhauls burning materials with the tool, not hands.				
13.	Orders nozzle firefighter back to origin to wet burning materials, if necessary.				
14.	Assures fire is overhauled and extinguished.				
15.	Completes evolution using safe fire suppression skills.				

☒ Failure of this critical portion is cause for entire skill failure

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-I- 816	03-01-21	Candidate Number	
Skill Title: EXTINGUISH AN INTERIOR CLASS "A" MATERIALS BELOW GRADE FIRE-SECOND BACKUP				
NFPA Objective:	4.3.10, 4.3.11, 5.3.4	Minimum to pass	10	
PERFORMANCE:			P	F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.	■	■	■
2.	Observes fire behavior and smoke conditions, maintains a high level of situational awareness.			
3.	Takes a position on the same side of the hoseline relative to nozzle firefighter.			
4.	Carries a forcible entry tool.	■		■
5.	Stays low when entering structure displaying hostile/low visibility conditions.			
6.	Keeps hose line in the outer half of the stairway.			
7.	Removes kinks in hose line during advancement.			
8.	Keeps hose line opposite protruding corners to avoid kinking.			
9.	Advances hose line based on the need of the first backup firefighter.			
10.	Remains back away from the first backup firefighter in preparation to advance more hose.			
11.	Moves up to origin if called by the nozzle firefighter, first backup firefighter, or as the need for more hose ceases.	■		■
12.	Assures that burning material is overhauled and fire is extinguished.			
13.	Completes evolution using safe fire suppression skills.			

■ Failure of this critical portion is cause for entire skill failure

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II- 901	03-01-21	Candidate Number	
Skill Title:	EXTINGUISH AN EXTERIOR FLAMMABLE LIQUID FIRE WITH FOAM WHILE USING SCBA			
NFPA Objective:	5.3.1	Minimum to pass	11	
PERFORMANCE:				P      F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Assures the foam nozzle, the in-line eductor, and the foam concentrate are both GPM and percentage of concentrate compatible.				
3.	Stretches and connects sufficient hose from the engine discharge to the point of the foam eduction operation, as determined by the examiner.				
4.	Connects the in-line eductor to the hoseline.				
5.	Connects the proper foam nozzle to a sufficient length of hoseline to reach the intended target from the eduction point.				
6.	Places the supply of foam concentrate near the in-line eductor.				
7.	Places the in-line eductor pick-up tube into the foam concentrate container.				
8.	Indicates to the pump operator to charge hoseline.				
9.	At this point goes on positive pressure air supply, activates PASS device.				
10.	Removes kinks in hoseline during advancement.				
11.	Turns the foam nozzle away from the fire, slowly opens the foam nozzle and assures proper foam stream is being generated.				
12.	Applies foam in either a finished foam spray or indirectly by directing the stream against a stationary object allowing the foam to spread over the burning fuel with as little agitation as possible.				
13.	If foam stops while in the process of application, the firefighter redirects the stream away from the existing foam blanket.				
14.	Extinguishes the fire using foam.				
15.	Backs away from the fuel source after fire is extinguished.				

Failure of this critical portion is cause for entire skill failure

Examiner Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II- 911	03-01-21	Candidate Number	
Skill Title: CONTROL AN EXTERIOR FLAMMABLE GAS FIRE FROM A 20 LB. CYLINDER WITH A HOSELINE WHILE USING SCBA- NOZZLE POSITION/CREW LEADER				
NFPA Objective:	5.3.3	Minimum to pass	12	
PERFORMANCE:			P	F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Observes fire behavior and wind conditions while verbalizing a high level of situational awareness.				
3.	Sets nozzle for a 30-degree fog pattern with a minimum flow of 100 GPM.				
4.	Slowly opens the nozzle <u>fully</u> , to expel air and test the fog pattern.				
5.	Confirms that the Hoseline selected is of sufficient length to encircle the fire area if wind direction changes.				
6.	Assures that the other two firefighters are ready to enter the fire area.				
7.	Advances hose line to fire approaching from the upwind side.				
8.	Keeps nozzle <u>open fully</u> while advancing on fire, widening the fog pattern as needed for protection.				
9.	Upon reaching the fire, makes every effort to position the fog-stream to push vapors/fire away from cylinder and valve so the valve can be closed without reaching through the fog stream.				
10.	Calls for second backup firefighter to stabilize cylinder with rake or hook.				
11.	Calls for first backup firefighter to close the cylinder valve.				
12.	Assures fire is extinguished after stopping the flow of the gas.				
13.	Maintains appropriate fog-stream while backing away from the fuel source while avoiding kinks.				
14.	Remains standing, not kneeling, throughout evolution.				
15.	Communicates fire conditions and crew integrity to the examiner.				
16.	Completes evolution using safe fire suppression skills.				

☒ Failure of this critical portion is cause for entire skill failure

Examiner Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II- 912	03-01-21	Candidate Number
Skill Title: CONTROL AN EXTERIOR FLAMMABLE GAS FIRE FROM A 20 LB. CYLINDER WITH A HOSELINE WHILE USING SCBA- FIRST BACK-UP POSITION.			
NFPA Objective:	5.3.3	Minimum to pass	10
PERFORMANCE:			P F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Observes fire behavior and wind conditions while maintaining a high level of situational awareness.				
3.	Takes position on the same side of the hoseline as the nozzle firefighter.				
4.	Removes kinks in the hoseline prior to advancing the line.				
5.	Checks for any obstacles in the area during the fire attack to maintain the safety of the fog pattern.				
6.	Assures the line is of sufficient length in order to encircle the fire area if wind direction changes.				
7.	Keeps the hoseline straight while approaching from the upwind side when possible.				
8.	Assures the line is without kinks while advancing on the fire.				
9.	Upon reaching the fire, closes cylinder valve to stop gas flow.				
10.	Works with nozzle person to avoid reaching through hose stream to shut the valve.				
11.	Advises the nozzle firefighter status of cylinder valve and returns to the hoseline to assist with retreat.				
12.	Coordinates with second back-up person, in order that the fire crew does not trip over the retreating hoseline while backing out.				
13.	Stabilizes the hose line while backing away from the fuel source, avoiding kinks.				
14.	Remains standing, not kneeling, throughout evolution.				
15.	Completes evolution using safe fire suppression skills.				

☐ Failure of this critical portion is cause for entire skill failure

Examiner Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

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# Massachusetts Fire Training Council

## Firefighter Practical Certification Examination

Skill Sheet No.	FF-II-913	03-01-21	Candidate Number	
Skill Title: CONTROL AN EXTERIOR FLAMMABLE GAS FIRE FROM A 20 LB. CYLINDER WITH A HOSELINE WHILE USING SCBA- SECOND BACK-UP POSITION.				
NFPA Objective:	5.3.3	Minimum to pass	6	
PERFORMANCE:			P	F

1.	Appropriately wears full protective clothing, utilizes positive pressure SCBA, and PASS device activated.				
2.	Observes fire behavior and wind conditions, while maintaining a high level of situational awareness.				
3.	Takes a position on the same side of the hoseline relative to nozzle firefighter with a rake or hook.				
4.	Removes kinks in the hoseline prior to advancing.				
5.	Advances hose line based on the need of the first backup firefighter.				
6.	Once nozzle is in position to protect the cylinder valve, comes off hoseline to stabilize cylinder with rake or hook.				
7.	Returns to hoseline to assist with retreat.				
7.	Remains standing, not kneeling, throughout evolution.				
8.	Completes evolution using safe fire suppression skills.				

☐ Failure of this critical portion is cause for entire skill failure

Examiner Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

Please circle: PASS FAIL RETAKE