



Firefighter I Practical Skills Sheets NFPA 1001 (2019 Edition)

January 2020

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Firefighter I Practical Skill Guide

This document is provided to assist candidates as they ready themselves to enter the WTCS FSEO Firefighter I Certification Process. The primary reference materials for meeting the certification requirements is the Jones and Bartlett *Fundamentals of Fire Fighter Skills and Hazardous Materials Response, Fourth Edition,* and the requirements of NFPA 1001, *Standard for Fire Fighter Professional Qualifications,* 2019 Edition, Firefighter I Job Performance Requirements (JPRs).

Requirements of the Candidate:

- Candidates must register and pay for their practical exam.
- Candidates reporting to the examination site shall have all equipment and/or materials necessary to participate including personal protective equipment (PPE) and SCBA that meets or exceeds applicable NFPA standards.
- The Firefighter I Practical Skills Examination is physically demanding, and the candidate is responsible for his/her own physical fitness and ability to perform the skills required.

Grading Schedule

The following criteria will be used to evaluate and determine the pass/fail status of a candidate. All skill stations are pass/fail. Failure to meet the criteria will result in a failure. Each item in the performance test checklist is given a rating.

Criteria (Failures): 1 Critical, 2 Major, 3 General or combination of 3 Major/General.

Critical (C) - This rating has been assigned to items, which, if omitted or performed incorrectly, would result in severe injury to, or death of, an individual. Should a candidate fail to perform any **ONE** item rated as critical (C), the candidate would be unsuccessful in demonstrating the required proficiency level for that standard.

Major (M) - This rating refers to any item that is very important to the general safety of personnel and the successful completion of the evolution. Should a candidate fail to perform any **TWO** items rated as major (M), the candidate would be unsuccessful in demonstrating the required proficiency level for that standard.

General–This rating, although there is no symbol, has been given to all remaining items that in combination are relevant to the successful completion of the evolution. Should a candidate fail to perform any **THREE** items rated as *general*, the candidate would be unsuccessful in demonstrating the required proficiency level for that standard.

Should a candidate fail to perform any combination of Major or General rated items resulting in a sum total of **THREE**, the candidate would be unsuccessful in demonstrating the required proficiency level for that standard. Candidates who fail the practical skills exam should reference the FSEO Policy and Procedure Manual for retest information.

Each candidate will perform a total of 13 of 24 possible evolutions. The evolutions will be selected randomly either by the FSEO, station examiner or the team. Candidates should be prepared to perform any of the tests listed. The assignment of each candidate during the evolution is randomly selected at the time of the test and cannot be changed. Non-compliance can be grounds for the candidate's failure of the entire examination.

Station time includes properly breaking down equipment and replacing to the starting point.

*Candidates will not be penalized for equipment failures or cancellations/delays due to inclement weather or other circumstances.

Firefighter I Practical Skills Test Station Summary

1. PPE and SCBA – Individual

Individuals will be tested on all four parts of this station: A, B, C and D. Candidates will perform A, B and C and be assigned one of the restricted passage evolutions based on their exam rotation color.

- 1A Pre-don/doffing check of PPE/SCBA including demonstrating cylinder change
- 1B Don PPE and SCBA. Evolution is complete when candidate breathes air
- 1C Demonstrate the ability to use the by-pass valve (during test)
- 1D Restricted Passage

2. Ground Ladder/Roof Ladder - Team

Teams will be tested based on their exam rotation color as part of this evolution.

2A Ground & roof ladder

3. Water Supply and Personnel Safety – Team

Teams will choose one of the evolutions and provide a safe environment by utilizing given protective equipment, traffic and scene control devices. The team must perform tasks only in established protected work areas.

- 3A Set up pumper for rural water supply. Mount, buckle, dismount apparatus safely, operate scene safely
- 3B Set up pumper for municipal water supply. Mount, buckle, dismount apparatus safely, operate scene safely

Vehicle fire

4. Exterior Fire Operations – Team

Teams will be assigned one of the evolutions below.

- 4APortable fire extinguishers4B
- 4C Ground cover fire 4D Exterior class A fire attack

5. Fireground Skills – Individual

Candidates will be assigned one of the evolutions to perform.

5A Ropes and Knots

Test	Item or Tool	Knot(s)/Hitch(es)	Safety Knot Req'd	Tagline Req'd.
5A-1	Smoke ejector	Figure Eight Follow Through or Bowline	Yes	Yes (Clove Hitch)
5A-2	Pike pole	Clove Hitch w/2 half-hitches	Yes	No
5A-3	Charged hose line	Clove Hitch w/2 half-hitches (one half- hitch has to capture the bail)	Yes	No
5A-4	Uncharged hose line	Clove Hitch w/2 half-hitches	Yes	No
5A-5	Roof ladder	Figure Eight on a Bight or Bowline	Yes	Yes (Clove Hitch)
5A-6	Pick head Axe	Figure Eight on a Bight w/half-hitch or Bowline w/half-hitch	Yes	No

5B Air Monitoring*

*Candidates who completed the course prior to 1/1/2020 will be assigned ropes and knots.

6. Fire Evolution – Team

Candidates will be assigned one of the evolutions to perform.

- 6A Ladder fire attack
- 6B Stairway fire attack

Effective Starting 1/1/2020

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7. Search and Rescue – Team

Candidates will be assigned one of the evolutions to perform.

- 7A Ladder Search and Rescue
- 7B RIT Hoseline Search and Rescue

8. Forcible Entry and Ventilation – Team

Candidates will be assigned one of the evolutions to perform.

- 8A Forcible Entry Positive Pressure Ventilation
- 8B Forcible Entry Negative Pressure Ventilation
- 8C Forcible Entry- Hydraulic Ventilation
- 8D Vertical Ventilation

9. Hazardous Materials Incident – Individual

Candidates will all participate in 9A, and as assigned for 9B's evolution.

- 9A ERG
- 9B Product Control
 - 9B-1 Ad/Absorption
 - 9B-2 Damming
 - 9B-3 Diking
 - 9B-4 Dilution
 - 9B-5 Diversion
 - 9B-6 Retention
 - 9B-7 Dispersion
 - 9B-8 Vapor Suppression
 - 9B-9 Remote Shut-Off

10. Fire Service Skills – In Class Individual and Team Tests*

- 10A Utility Control
 - 10A-1 Turn off gas meter
 - 10A-2 Turn off LP tank valve
 - 10A-3 Turn off electric service at breaker panel
- 10B Cleanup & equipment maintenance
- 10C Illuminate the fire scene
- 10D Fire Department communications
 - 10D-1 Initiate response to an emergency
 - 10D-2 Receive non-emergency telephone call
 - 10D-3 Radio operations
- 10E Property conservation (salvage)
- 10F Water chute and catchall
- 10G Sprinkler control

11. Hazardous Materials Decontamination - In Class Team Test*

- 11A Emergency Decontamination
- 11B Technical Decontamination

*Stations 10 and 11 will be evaluated and signed off by an instructor during the course.

TEST 1A – PPE Pre-Don Check	/Doffing & Cylinder Change	Individ	lual Tes	t
onduct a pre-don check and	change cylinder.			
Total Station Time	Candidate Name:			
5 minutes	Examiner Name:			
		RED	WHITE	BLUI
spection of PPE and SCBA Ur	nit			
1. Check PPE for rips, tears	s, burns, Velcro, snaps, zippers, etc., to ensure	2		
safety				
2. (M) Check to see that cy	ylinder is 90% or more full			
3. Check condition of cylin	der			
4. Check harness system, s condition	straps and backpack assembly for cleanliness,			
5. (M) Open cylinder compression read within 10% of each	oletely to check regulator and cylinder gauges ה other	;		
6. (M) Check low pressure	alarm			
7. Check all hose and asso UAC) and that fittings a	ciated connections (high and low pressure, RI re tight	С		
· · ·	piece, straps, buckle, and hose			
	al check face piece and hose, check for			
condition, proper seal				
	modes) of PASS device. Includes pre-alarm			
	m (manual reset), manual activation.			
11. (M) Check operation of	positive pressure switch and bypass valve, th	en		
ensure by-pass valve clo	osed			
12. Doff face piece and SCB	A, return to ready use in case of emergency			
eplace Low/Empty Air Cylind	er			
1. (M) Close air cylinder, e	nsure high pressure line was bled, disconnect	:		
high pressure line from	cylinder outlet, and remove cylinder from bac	ck		
plate				
2. (M) Check high pressure	e line coupling to ensure O-ring is undamaged			
and in place (if applicab	•			
3. Place a fully charged (at	: least 90%) cylinder in back plate			
4. Attach high pressure co	nnection			
) Completed task within time	e limits with no safety violations			

TEST 1B – Don PPE and SCBA		Individ	dual Tes ⁻	t
Don PPE and SCBA. Test is co	mplete when candidate breathes air and indica	tes ready		
Total Station Time	Candidate Name:			
2 minutes	Examiner Name:			
		RED	WHITE	BLUE
Don PPE and SCBA				
1. Step into pant/boot cor	nbination			
2. (M) Fasten pants (comp	letely using all fasteners)			
3. (M) Don suspenders and	l/or waist belt			
4. (M) Don protective hoo	d			
5. (M) Don coat; ensure in	ner liners are present; coat collar is up and			
secured				
6. (M) Fasten coat comple	tely (using all fasteners)			
7. Don SCBA with approve	d method			
8. Fasten and tighten all b	elts and straps			
9. (C) Fully open the cylind	ler			
10. Don facepiece				
11. (M) Perform mask seal	check by holding breath and listening, adjusting	g		
straps, if needed. Mask	must seal to proceed.			
12. Reposition protective h	ood ensuring that the head and neck are			
completely covered, an	d no skin is exposed			
13. No hair or straps hangir	ng outside of hood			
14. Don helmet w/ ear flap	s down, chin strap fastened and adjusted			
correctly				
15. Don gloves; ensure tuck	ed into wristlets			
16. (M) Turn on PASS devic	e if not integrated in SCBA			
C) Completed task within time	e limits with no safety violations			

TEST 1C – SCBA Bypass Operati	EST 1C – SCBA Bypass Operations			Individual Test			
Demonstrate emergency proce	dures when the SCBA b	reathing valve fails res	tricted o	or no air f	flow.		
Total Station Time	Candidate Name:						
1 minute	Examiner Name:						
	· · ·		RED	WHITE	BLUE		
SCBA Bypass Operation							
1. (C) Open and close emerg	gency bypass valve app	ropriately to breathe.					
2. (C) Firefighter does not co	2. (C) Firefighter does not compromise respiratory protection						
(C) Completed task within time	imits with no safety vi	olations					

TEST	Г 1D – Restricted Passage		Individ	lual Test	t
Dem	nonstrate the ability to mane	uver through a restricted passage based on R	WB assi	gnment.	
	Total Station Time	Candidate Name:			
	Unlimited	Examiner Name:			
			RED	WHITE	BLUE
Mane	euver through Vertical Restri	cted Passage:			
1.	(C) Loosen or unfasten wai	st strap and remove at least one shoulder			
	strap. Single shoulder stra	p removal must be of non-low-pressure line			
	side.				
2.	(M) Position SCBA to reduc	e profile, without compromising facepiece			
	seal				
3.	(C) Maintain control of SCB	A, maneuver through restricted passage			
	(verbalize or demonstrate	floor check on other side of wall)			
4.	(C) Firefighter does not cor	npromise respiratory protection			
Mane	euver through Horizontal res	tricted passage:			
1.	Loosen and unfasten all str	aps.			
2.	(C) Remove SCBA and posit	ion it so as to not compromise your			
	facepiece seal				
3.	(C) Maintain control of SCB	A (including low-pressure line) while			
		icted passage (verbalize or demonstrate			
	floor check on other side o	f wall)			
4.	(C) Firefighter does not cor	npromise respiratory protection			
Mane	euver through Vertical restrie	cted passage without removing SCBA (swim))		
1.	Loosen SCBA straps (if nece	essary)			
2.	(M) Position SCBA to reduc	e profile, without compromising facepiece			
	seal				
3.	(M) Maintain control of SC	BA, without removing or unfastening straps,			
	to maneuver through restr	icted passage (verbalize or demonstrate			
	floor check on other side o	f wall)			
4.	(C) Firefighter does not cor	npromise respiratory protection			
(C) Ca	ompleted task within time lin	nits with no safety violations			

TEST 2A - Ladder EvolutionTeam Test					
Carry	, position, raise (locking flie	s) and lower a 35' extension ladder and roof la	adder.		
	Total Station Time	Candidate Name:			
	15 minutes	Examiner Name:			
		· · · · · · · · · · · · · · · · · · ·	RED	WHITE	BLUE
Carry					
1.	Firefighters position them	selves on the ladder to lift and transport the			
	ladder to designated area	using an approved carry method			
2.	All firefighters stand using	leg muscles to lift			
Positic	on				
1.	Select proper ladder posit	on for task			
2.	(C) Check overhead wires	and obstructions (verbalize)			
3.	Check for structural/wall s	tability and uneven terrain or soft ground			
Raise					
1.	When location is reached,	butt is placed on ground			
2.	Heeler secures the butt of	the ladder while it is being raised and while			
	teammates are on ladder				
3.	Position fly section away f	rom building (or adjust before raising)			
4.	(C) One firefighter grasps l	nalyard to extend ladder. Firefighter shall			
	make sure that team mem	ber's fingers and toes are clear before			
	extending. (verbalize)				
5.	(M) When tip is at desired	height (3-7 rungs above the roofline, 5 is			
	ideal) make sure ladder lo	cks are in place			
6.	Firefighters lower ladder of	nto building in a controlled manner (not			
	placed so windows are blo	cked, if applicable)			
7.	(M) Check for proper clim	ping angle (75 degrees)			
8.	(M) Ensure safe ladder pla	cement (square to building)			
9.	(C) Ladder is controlled at	all times; ladder is not dropped			
10	. Secure halyard with a clov	e hitch knot and safety knot (tail shall not be			
	a tripping hazard)				
Roof L	adder				
1.	Carry roof ladder to base of	-			
2.		vay from person receiving ladder)			
3.		tt of the ladder while others climb			
4.		ying roof ladder while sliding hands along			
	-	r, using both hands in a rung to rung method.			
	(Candidates may use a 2-p				
5.		, firefighter locks in with proper leg lock			
		ladder belt. Leg lock may be against rung or			
	beam.				
6.		shoulder and placed on roof with hooks			
		adder, or with hooks lying flat on the roof			
7.		Position hooks over peak. Firefighter should			
	-	Both hooks must be holding the ladder in			
	place (ladder should be sq	uare to the roof).			

		Т	1
8.	(M) Firefighter safely unhooks ladder belt or comes out of leg lock, then		
	proceeds back down the ladder by sliding hands along beams or using		
	the rung to rung method.		
9.	(C) Ladder is controlled at all times; ladder is not dropped	 	
-	Operations		
1.	(M) Firefighter ascends to the roof with axe. Firefighter must climb the		
	ladder holding the axe against one beam with one hand while		
	maintaining contact with the opposite beam with the other hand.		
2.	(M) Sound for roof stability with axe head, then complete a safe		
	transfer from ground ladder to roof ladder (using rungs of the roof		
	ladder above roof line) and securing axe. Firefighter must maintain 3		
	points of contact while transitioning.		
3.	(M) Sound for roof stability with axe head as candidate climbs to peak.		
4.	After reaching the roof peak, firefighter safely descends the roof		
	ladder, transfers to ground ladder and returns to the ground, using		
	same hand placement method as #2.		
Remov	ve Roof Ladder		
1.	(C) Firefighter ascends ground ladder to roofline and locks in with		
	proper leg lock (opposite side of work) or ladder belt. Leg lock may be		
	against rung or beam.		
2.	Roof ladder is unhooked from peak and lowered to firefighter's		
	shoulder with hooks facing away from firefighter		
3.	(M) Firefighter safely unhooks ladder belt or comes out of leg lock, then		
	proceeds back down the ladder while controlling the roof ladder.		
4.	(C) Ladder is controlled at all times; ladder is not dropped		
Lower	Ground Ladder		
1.	(C) Check overhead wires and obstructions (verbalize)		
2.	Untie halyard and push away from roof line.		
3.	(C) Firefighter retracts ladder using hand-over-hand method with the		
	halyard, making sure that team member's fingers and toes are clear.		
	(verbalize)		
4.	Secure pawls and halyard using a clove-hitch or an overhand knot (if		
	halyard is a free halyard).		
5.	Lower ladder to ground		
6.	(C) Ladder is controlled at all times; ladder is not dropped		
7.	Return all equipment to designated area		
(C) Col	mpleted task within listed time limits with no safety violations		
			- I

TEST	3A – Rural Water Supply an	d Apparatus Safety	Team	Test	
Conne	ect and place hard suction h	ose for drafting operations.			
	Total Station Time	Candidate Name:			
	15 minutes	Examiner Name:		_	
			RED	WHITE	BLUE
Mount	: / Dismount Apparatus				
1.	(M) Don full protective clot	thing (not including SCBA) including safety			
	vest (if available)				
2.	Mount fire apparatus using	g handrail			
3.	Make sure firm footing on	apparatus			
4.	Close door safety bar/gate	to cab or compartment			
5.	(C) Sit and fasten seat belt				
6.	Notify driver ready to leave	e station			
7.	Open door, safety bar/gate	e from cab or compartment			
8.	(C) Check for traffic and ot	ner hazards prior to exiting vehicle			
9.	(M) Use handrails to lower	self to ground (back out)			
Draftir	ng Operation				
1.	Select a dump site				
2.	Setup and operate appropriate	iate safety area using traffic safety devices			
3.	Place a tarp on the ground	where the portable tank will be positioned			
4.	Setup portable tank as a m	ember of a team, drain tube facing downhill			
5.	Remove the pump intake c	ap			
6.	With a team member, retri	eve section of hard suction			
7.	(M) Thread section of hard	suction onto pump intake, tighten			
	connection				
8.	Attach and tighten strainer	to other end of hard suction			
9.	(M) Place hard suction hos	e into water source and ensure at proper			
	depth				
C) Cor	npleted task within listed t	ime limits with no safety violations			

TEST 3B – Municipal Water Sup	ply and Apparatus Safety	Team	Test	
Wearing full protective clothing	and utilizing all safety equipment provided, m	nount an	d dismou	nt a
fire apparatus when responding	to an emergency/exercise.			
Total Station Time	Candidate Name:			
15 minutes	Examiner Name:			
		RED	WHITE	BLUE
Nount / Dismount Apparatus				
1. (M) Don full protective cl	othing			
2. Mount fire apparatus usi	ng handrail			
3. Make sure firm footing or	n apparatus			
4. Close door safety bar/gat	e to cab or compartment			
5. (C) Sit and fasten seat be	t			
6. Notify driver ready to lea	ve station			
7. Open door, safety bar/ga	te from cab or compartment			
8. (C) Check for hazards pric	or to exiting vehicle			
9. (M) Use handrails to lowe	er self to ground (back out)			
10. Setup and operate appro	priate safety area using traffic safety devices			
11. Remove and hand lay sup	ply hose to hydrant			
12. Remove cap from hydran	t and tighten caps not in use			
13. Place hydrant wrench on	the valve stem operating nut of the hydrant			
14. (C) From a safe position,	open hydrant to verify flow and flush the			
hydrant (may use a non-o	pperational hydrant)			
15. Attach gate valve to an u	nused discharge			
16. (M) Connect supply line (2.5" – LDH) to hydrant and apparatus intake			
17. Slowly charge the line wh	en instructed			
18. Slowly shut down hydran	t, remove hose lines			
19. (M) Check for proper dra	ning of hydrant using ungloved hand			
20. Break down equipment, r	oll up hose and replace on staging tarp			
C) Completed task within listed	time limits with no safety violations			

TEST 4A – Fire Extinguisher Ope	rations	Individ	dual Test	t
Extinguish Class A, B and C fires u	using portable fire extinguishers.			
Total Station Time	Candidate Name:			
3 minutes	Examiner Name:			
		RED	WHITE	BLUE
Extinguished Fire by				
1. (C) Proper PPE and SCBA u	sed, air optional			
2. (C) Select appropriate exti	nguisher for Class A, B or C fire			
3. (M) Ensure extinguisher is	charged			
4. Ensure hazards are recogn	ized and isolated if required			
5. Pull the pin				
6. Test extinguisher for operation	ability			
7. (M) Approach fire from up	wind			
8. Aim nozzle toward fire				
9. Squeeze hand to discharge	e agent			
10. (M) Direct agent at the ba	se of the fire using a side to side sweeping			
motion				
11. (M) Extinguish fire				
12. (C) Back away from fire are	ea, never turn back on an extinguished fire			
(C) Completed task within time li	mits with no safety violations			

TEST 4B – Vehicle Fire		-	Team ⁻	Test	
Extinguish a vehicle fire.					
Total Station Time	Candidate Name:				
8 minutes	Examiner Name:				
			RED	WHITE	BLUE
xtinguished Fire by					
1. (C) Properly wear full pers	onal protective equip	ment including SCBA.			
2. Designated crew member	will verbalize checkin	g for hazards and			
occupants/patients as the	y approach. This evol	ution assumes they find			
no hazards other than the	fire.				
3. (M) Test nozzle for water,	pressure and pattern				
4. With a narrow angle patte	ern, apply water from	as far away as possible.			
5. (M) Approach vehicle fror	n a 45-degree angle a	voiding the hazard			
zones, uphill and upwind	f possible. Use water	spray as a shield.			
6. Extinguish any fire under	vehicle or in line of ap	proach			
7. (M) Extinguish fire. Third	person will open com	partment(s) to expose			
hidden fire(s), protected b	•	•			
from corner unless they v	erbalize that the hood	l area has been cooled			
prior to standing in front of	of the vehicle.				
8. Cool hot areas.					
9. Overhaul.					
C) Completed task within time l	mits with no safety v	iolations			

TEST 4C – Ground Cover Fire			Team [·]	Test	
Extinguish a ground cover fire a	nd protect all exposure	es.			
Total Station Time	Candidate Name:				
8 minutes	Examiner Name:				
			RED	WHITE	BLUE
Direct Method					
1. (C) Properly wear full pers	onal protective equip	ment			
2. (C) Verbalize safety zones	and escape routes				
3. Select attack hose line and	d hand tools to comba	t fire			
4. (M) Test nozzle for water					
5. (M) Approach fire from th	e windward side				
6. Use appropriate fire strea	m and/or hand tools t	o extinguish fire			
7. (M) Extinguish fire while r	naintaining crew integ	rity			
8. Identify and protect expo	sures				
9. (M) Back out of the fire an	ea; never turn your ba	ack on an extinguished			
fire					
(C) Completed task within time l	mits with no safety v	olations			

TEST 4D – Class A Fire Attack		-	Team T	est	
Extinguish a fire in a pile or stack	of Class A combustib	ole materials.			
Total Station Time	Candidate Name:				
8 minutes	Examiner Name:				
			RED	WHITE	BLUE
Extinguished Stacked/Piled Class	A Fire				
1. (C) Properly wear full perso	onal protective equip	ment including SCBA			
2. Select attack line					
3. (M) Test nozzle for water;	pressure and pattern				
4. Approach from upwind, up	hill				
5. Use appropriate stream for	⁻ maximum penetrat	ion and apply water			
from as far away as possibl	e				
6. Use appropriate fire stream	n and/or hand tools t	to break up materials to			
expose fire					
7. As volume of fire diminishe	s move closer to sea	irch for and extinguish			
hidden fires.					
8. (M) Complete fire extinguis	shment				
9. Overhaul and assessment of	of burn patterns for o	origin determination			
(C) Completed task within time lin	nits with no safety v	iolations			

TEST 5A – Ropes and Knots		Individ	lual Test	t –
Tie the listed knot to hoist an a	e, roof ladder, uncharged hose line, charged h	ose line	, pike pol	e, or
smoke ejector.				
Total Station Time	Candidate Name:			
3 minutes	Examiner Name:			
		RED	WHITE	BLUE
Smoke Ejector				
1. (C) Tied a figure eight foll	ow through or bowline with a safety knot			
2. (C) Tied clove hitch taglin	e (with safety)			
Pike Pole				
1. (C) Tied a clove hitch with	2 half-hitches with a safety knot			
Charged Hose Line				
1. (C) Tied a clove hitch with	2 half-hitches (one half-hitch has to capture			
the bail) with a safety kno	ot			
2. (C) Bail handle was captu	red with a half-hitch in the closed position			
Uncharged Hose Line				
1. (C) Tied a clove hitch with	a 2 half-hitches with a safety knot			
Roof Ladder				
1. (C) Tied a figure eight on	a bight or a bowline with a safety knot			
2. (C) Tied a clove hitch tagl	ine with a safety knot			
Pick Head Axe				
1. (C) Tied a figure eight on	a bight with a half-hitch or bowline with a			
half-hitch with a safety kr	not			
(C) Completed task within time l	imits with no safety violations			

TEST 5B – Air Monitoring			Individ	ual Tes	t
Each candidate will be given a s	cenario and will individ	lually perform the tasks	below.		
Total Station Time	Candidate Name:				
5 minutes	Examiner Name:				
			RED	WHITE	BLUE
Multi-Gas Meter					
1. (M) Turn air monitor on i	n fresh air environmen	t (verbalize			
environment)					
2. Perform fresh air calibrat	ion (if prompted) or ve	rbalize completion of			
self-calibration					
3. Check battery life					
4. (M) Identify installed sen	sors				
5. (C) Respond to alarm sce	nario appropriately				
6. Turn off meter in fresh a	r environment (verbali	ze)			
(C) Completed task within listed	time limits with no sa	fety violations			

TEST 64	A – Ladder Fire Attack		Т	'eam T	est	
Perform	n an interior fire attack via	a ladder attack				
Т	Total Station Time	Candidate Name:				
	15 minutes	Examiner Name:				
				RED	WHITE	BLUE
Ladder F	ire Attack & Overhaul					
1. (C) Properly wear full prote	ective equipment incl	uding SCBA			
2. S	elect and connect attack l	ine not smaller than	1 ¾"			
3. C	arry hose and move into	place at the point of e	entry			
4. (M) Open/close/adjust pat	tern to Test nozzle fo	or water and workability			
5. (M) Make sure back up fire	fighter is in place (or	n same line as			
С	andidate) & team integrit	y maintained				
-	M) Sound floor for structure		•			
C	onserve air and locate a s	afe haven void of haz	ards			
7. A	dvance charged hose line	up ladder to upper le	evel and secure			
8. A	ssure structural integrity	while advancing hose	e line			
9. (M) Attack fire using direct	, indirect or combina	tion extinguishing			
te	echniques and evaluate ef	fectiveness while pre	eventing water hammer			
10. lf	f crew must back out, kee	o stream operating				
	Overhaul - remove flooring					
S	paces maintain structural	integrity; extinguish	hidden fires for			
-	omplete extinguishment					
12. C	Overhaul - Recognize and p	preserve signs of fire	origin and arson			
(C) Comp	oleted task within time lir	nits with no safety vi	iolations			

TEST	6B – Stairway Fire Attack			Team [·]	Test	
Extin	guish an interior Class A fire					
	Total Station Time	Candidate Name:				
	15 minutes	Examiner Name:				
				RED	WHITE	BLUE
Exting	uished Interior Class A Fire	by				
1.	(C) Properly wear full prote	ective equipment incl	uding SCBA			
2.	Select and connect attack I	ine not smaller than	1 ¾"			
3.	Carry hose and move into	place at the point of e	entry			
4.	(M) Open/close/adjust pat	tern to test nozzle fo	r water and workability			
5.	(M) Make sure back up fire	fighter is in place (or	i same line as			
	candidate) & team integrit	y maintained				
6.	Check door for heat					
7.	(M) Sound floor for structu	ral integrity, enter st	ructure, stay low			
	conserve air and locate a s	afe haven void of haz	ards			
8.	Assure structural integrity	while advancing hose	e line up or down			
	between floor levels					
9.	(M) Attack fire using direct	, indirect or combina	tion extinguishing			
	techniques and evaluate ef	fectiveness while pre	eventing water hammer			
10	. If crew must back out, keep	o stream operating				
11	. Overhaul - remove flooring	, ceiling wall compor	ents exposing void			
	spaces maintain structural	integrity, extinguish	hidden fires for			
	complete extinguishment					
12	. Overhaul - recognize and p	reserve signs of fire o	origin and arson			
(C) Co	mpleted task within time lir	nits with no safety vi	iolations			

TEST	7A – Ladder Search & Rescu	Je		Team T	est	
Resc	ue a person without respirat	ory protection.				
	Total Station Time	Candidate Name:				
	15 minutes	Examiner Name:				
				RED	WHITE	BLUE
Searcl	n an area of obscured visibil	ity for a victim				
1.	Assess structural tenability	and use appropriate	ladder for rescue			
2.	(C) Properly wear full prote	ective equipment inc	luding SCBA			
3.	(M) Ensure necessary tools	are with team and p	present for entry into			
	facility					
4.	(C) Sound floor before entr	́у				
5.	Enter hazardous area as a	team and try to ascei	rtain last location of			
	person (use sight, listen for	r calls for help)				
6.	(M) Use left-hand or right-	hand search pattern				
7.	(M) Search on hands and k	nees				
8.	(M) Firefighters maintain c	rew integrity throug	n voice, visual or			
	physical contact					
Condu	uct a primary search					
1.	Search one room before m	oving to another				
2.	Search all areas					
3.	Pause occasionally to lister	า				
4.	Move upstairs head-first a	nd downstairs feet fi	rst			
5.	Remove unconscious victir	n by carry, drag, or st	retcher			
Remo	ving unconscious person					
1.	Two firefighters in building	, one firefighter on t	he ladder			
2.	Firefighter on ladder uses	proper technique for	receiving victim			
3.	(C) Victim brought down to	the ground, placed	in Stokes Basket or on			
	long board					
4.	(C) All firefighters exit build	ding safely				
(C) Co	mpleted task within time lir	nits with no safety v	iolations			

TEST	7B – RIT Hoseline Search &	Rescue		Team T	Гest	
Rescu	ue a firefighter with or with	ut functioning respirato	ry protection.			
	Total Station Time	Candidate Name:				
	15 minutes	Examiner Name:				
				RED	WHITE	BLUE
Search	n and Rescue					
1.	Assess Structural tenability					
2.	(C) Properly wear full prote	ctive equipment includi	ng SCBA			
3.	(C) Sweep and sound floor	before making entry				
4.	Team shall enter hazardou	area and ascertain last	location of Mayday			
	firefighter (track preexistin	g hose line, use sight, lis	ten for radio traffic,			
	calls for help or sounding P	ASS devices)				
5.	(M) Search on hands and k	nees				
6.	(M) Team members will ma	aintain crew integrity the	rough voice, physical			
	or visual contact					
7.	(M) Locate victim and advis	e command				
8.	Provide respiratory assistant	nce if needed (based on	assignment)			
9.	Exit hazardous area with re	scued victim using appr	opriate downed			
	firefighter removal techniq	ues				
10	. (C) Victim brought out of b	uilding, placed in Stokes	Basket or on long			
	board					
11	. (C) All firefighters exit build	ing safely				
(C) Co	mpleted task within time lin	nits with no safety viola	tions			

TEST 8A – Forcible Entry, Posi	tive Pressure Ventilation	Team	Test	
Force entry through assorted	types of doors, perform positive pre	essure ventilation on	a structu	re as a
member of a team, structure	cleared of smoke.			
Total Station Time	Candidate Name:			
5 minutes	Examiner Name:			
		RED	WHITE	BLUE
Doors that open towards a fire	efighter			
1. (M) Proper personal pro	otective equipment worn			
2. Select correct prying to	ols			
3. (M) Try before you pry				
4. Insert tool between doo	or & the jamb near lock			
5. Force blade in & agains	t rabbit			
6. Pry tool away from doo	r to move door and jamb apart			
7. Pull door open				
Doors that open away from a t	firefighter			
1. (M) Proper personal pro	otective equipment worn			
2. Select correct prying to	ols			
3. (M) Try before you pry				
4. Loosen & remove door	stop			
5. Insert blade between d	oor & jamb			
6. Make initial pry				
7. Pry door away from the	jamb until boot passes keeper			
	e limits with no safety violations			
Positive Pressure Ventilation				
1. (M) Proper use of perso	onal protective equipment			
2. Note wind direction				
3. (M) Start and run fan				
4. Fan placed appropriate	ly			
5. Exhaust opening approp	priate			
C) Completed task within time	e limits with no safety violations			

TEST 8B – Forcible Entry, Ne	gative Pressure Ventilation	Team 1	ſest	
Force entry through assorte	d types of doors. Performed negative vention	lation on a str	ucture as	а
member of a team, structure	e cleared of smoke.			
Total Station Time	Candidate Name:			
5 minutes	Examiner Name:	1		
		RED	WHITE	BLUE
Doors that open towards a fi				
1. (M) Proper personal p	rotective equipment worn			
2. Select correct prying t				
3. (M) Try before you pr				
4. Insert tool between de				
5. Force blade in & again	st rabbit			
· · ·	or to move door & jamb apart			
7. Pull door open				
Doors that open away from a	ı firefighter			
1. (M) Proper personal p	rotective equipment worn			
2. Select correct prying t				
3. (M) Try before you pr				
4. Loosen & remove doo	r stop			
5. Insert blade between	door & jamb			
6. Make initial pry				
<u> </u>	e jamb until boot passes keeper			
	ted time limits with no safety violations			
Ventilation				
	rotective equipment worn			
2. Note wind direction				
3. Establish point of entr				
4. Fan placed appropriat	ely			
5. Exhaust opening appr	•			
6. Closed doors within st	ructure to speed up process (if necessary)			
7. Smoke cleared				
C) Completed task within lis	ted time limits with no safety violations			

TEST	8C – Hydraulic Ventilation		Team	Test	
Force	entry through assorted typ	es of doors, perform hydraulic ventilation.			
	Total Station Time	Candidate Name:			
	5 minutes	Examiner Name:			
			RED	WHITE	BLUE
Doors	entry through assorted types of doors, perform hydraulic ventilationTotal Station TimeCandidate Name:5 minutesExaminer Name:(M) Proper personal protective equipment wornSelect correct prying tools(M) Try before you pryInsert tool between door & the jamb near lockForce blade in & against rabbitPry tool away from door to move door & jamb apartPull door openthat open away from a firefighter(M) Proper personal protective equipment wornSelect correct prying tools(M) Proper personal protective equipment wornSelect correct prying tools(M) Proper personal protective equipment wornSelect correct prying tools(M) Try before you pryLosen & remove door stopInsert blade between door & jambMake initial pryPry door away from the jamb until boot passes keepermpleted task within listed time limits with no safety violationsulic Ventilation(M) Proper personal protective equipment wornProper selection of a forcible entry tool based on the scenario givenPemonstrate and explain the proper usage of forcible entry toolsUse method of forcible entry which produces least amount of damag(M) Tried door or window before forcing entrySafe and proper methods of breaking glass and locksProperly set up and operate hose lines using safe techniques(M) Demonstrate proper stream pattern and placement for ventilatiRemove obstacles that could impede ventilation effortsDemonstrate or describe ventilation draft pathDemo				
1.	entry through assorted types of doors, perform hydraulic ventila Total Station Time Candidate Name: 5 minutes Examiner Name: hat open towards a firefighter Examiner Name: (M) Proper personal protective equipment worn Select correct prying tools (M) Try before you pry Insert tool between door & the jamb near lock Force blade in & against rabbit Pry tool away from door to move door & jamb apart Pull door open Hat open away from a firefighter (M) Proper personal protective equipment worn Select correct prying tools (M) Proper personal protective equipment worn Select correct prying tools (M) Proper personal protective equipment worn Select correct prying tools (M) Try before you pry Loosen & remove door stop Insert blade between door & jamb Make initial pry Pry door away from the jamb until boot passes keeper Select task within listed time limits with no safety violations lic Ventilation (M) Proper personal protective equipment worn Proper selection of a forcible entry tool based on the scenario gi Demonstrate and explain the proper usage of forcible entry tool Use method of forcible entry which produces least amount of da (M) Tried door or window before forcing entry Safe and prop				
2.	Select correct prying tools				
3.	(M) Try before you pry				
4.	Insert tool between door &	the jamb near lock			
5.	Force blade in & against ra	bbit			
6.	Pry tool away from door to	move door & jamb apart			
7.	Pull door open				
Doors	that open away from a fire	fighter			
1.	(M) Proper personal prote	ctive equipment worn			
2.	Select correct prying tools				
3.	(M) Try before you pry				
4.	Loosen & remove door sto	p			
5.	Insert blade between door	& jamb			
6.	Make initial pry				
7.	Pry door away from the jar	nb until boot passes keeper			
C) Cor	mpleted task within listed t	ime limits with no safety violations			
Hydrau	ulic Ventilation				
1.	(M) Proper personal prote	ctive equipment worn			
2.	Proper selection of a forcib	le entry tool based on the scenario given			
3.	Demonstrate and explain t	he proper usage of forcible entry tools			
4.	Use method of forcible ent	ry which produces least amount of damage			
5.	(M) Tried door or window	before forcing entry			
6.	Safe and proper methods of	of breaking glass and locks			
7.	Properly set up and operat	e hose lines using safe techniques			
8.	(M) Demonstrate proper s	ream pattern and placement for ventilation			
9.	Remove obstacles that cou	ld impede ventilation efforts			
10.	Demonstrate or describe v	entilation draft path			
11.	Demonstrate and/or descr	ibe measures to minimize water damage			
C) Cor	npleted task within listed t	ime limits with no safety violations			

TEST 8D – Vertical Ventilation		Team [·]	Test	
Using both hand and power tool	s, sound the roof/floor, and cut roofing/floori	ng mate	rials to ve	ent
pitched roofs, flat roofs, or a bas	ement.	-		
Total Station Time	Candidate Name:			
10 minutes	Examiner Name:			
		RED	WHITE	BLUE
/entilate a pitched roof using ha	nd & power tools			
1. (C) Proper use of personal	protective equipment & SCBA (on air)			
2. (M) Start and run saw				
3. (M) Note wind direction				
4. (M) Ascend roof ladder an	d sound roof for integrity			
5. (M) Safely hoist and carry prop ventilation tools/equipment while				
ascending/descending lad	ders and operating ventilation tools and			
equipment				
6. (M) Locate position for op	ening at highest point on roof above fire area			
7. (M) Sound roof for locatio	n of supports and mark location			
8. (M) Demonstrate cutting r	oof sheathing alongside rafter or support			
with power saw				
9. (M) Make opening				
10. Cantilever roof section in a	accordance with wind direction			
11. (M) Use pike pole to open	ceiling below			
12. (M) Observe all safety pre	cautions			
C) Completed task within time li	mits with no safety violations			

TEST 9A – HazMat Ops ERG, Re	sponse, Protective Ac	tion	Individ	ual Tes	t
Candidates will answer question	ns on the worksheet p	rovided.			
Total Station Time	Candidate Name:				
10 minutes	Examiner Name:				
			RED	WHITE	BLUE
Locating Information in the ERG	i				
1. (M) Candidates shall answ	wer at least 4/5 questi	ons correctly, based on			
the slide presented.					
(C) Completed task within listed	time limits with no sa	fety violations			

TEST 9B-1 – Adsorption/Absor	otion	Теа	m Test	
Perform adsorption/absorption	activity			
Total Station Time	Candidate Name:			
15 minutes	Examiner Name:			
		RE	D WHITE	BLUE
INDIVIDUAL				
1. (M) Documentation was	initiated for incident			
2. (M) Evidence collection 8	k preservation procedures were addre	essed		
3. (M) Product control assig	nment executed successfully			
ΓΕΑΜ				
 (M) Identify type and south 	rce of leak, product identification			
2. (M) An action plan was for	ormulated			
3. (C) Established control zo	nes			
4. (M) Determined wind dir	ection			
5. (C) Selects, dons, works in	n and doffs proper PPE and SCBA			
6. (M) Selects proper absor	bents/adsorbents for spill			
7. (M) Properly places abso	rbents/adsorbents on the spill			
8. (C) Confined the leak avo	iding contact			
9. (M) Status of incident wa	s continually updated to command			
10. (M) Termination procedu	res were followed upon incident com	pletion		
C) Completed task within listed	time limits with no safety violations			

TEST 9B-2 – Damming		Т	eam/In	dividual	Test
Perform damming activity					
Total Station Time	Candidate Name:				
15 minutes	Examiner Name:				
			RED	WHITE	BLUE
INDIVIDUAL					
1. (M) Documentation was in	itiated for incident				
2. (M) Evidence collection &	preservation procedures were addr	ressed			
3. (M) Product control assign	ment executed successfully				
ТЕАМ					
1. (M) Identify type and source	e of leak, product identification				
2. (M) An action plan was for	mulated				
3. (C) Established control zon	es				
4. (M) Determined wind direct	tion				
5. (C) Selects, dons, works in	and doffs proper PPE and SCBA				
6. (M) Selects proper location	and type of dam to be used				
7. (M) Properly places damm	ng material				
8. (C) Confined the leak avoid	ing contact				
9. (M) Status of incident was	continually updated to command				
10. (M) Termination procedure	es were followed upon incident cor	npletion			
(C) Completed task within listed t	me limits with no safety violation	s			

TEST 9B-3 – Diking		Team/In	dividual	Test
Perform diking activity				
Total Station Time	Candidate Name:			
15 minutes	Examiner Name:			
		RED	WHITE	BLUE
INDIVIDUAL				
1. (M) Documentation was in	itiated for incident			
2. (M) Evidence collection &	preservation procedures were addressed	b		
3. (M) Product control assign	ment executed successfully			
ΤΕΑΜ				
1. (M) Identify type and sour	ce of leak, product identification			
2. (M) An action plan was for	mulated			
3. (C) Established control zon	es			
4. (M) Determined wind dire	ction			
5. (C) Selects, dons, works in	and doffs proper PPE and SCBA			
6. (M) Selects proper location	n and materials for diking			
7. (M) Properly places diking	material			
8. (C) Confined the leak avoid	ling contact			
9. (M) Status of incident was	continually updated to command			
10. (M) Termination procedur	es were followed upon incident complet	ion		
(C) Completed task within listed t	ime limits with no safety violations			

TEST 9B-4 – Dilution			Team/In	dividual	Test
Perform dilution activity					
Total Station Time	Candidate Name:				
15 minutes	Examiner Name:				
			RED	WHITE	BLUE
INDIVIDUAL					
1. (M) Documentation was in	itiated for incident				
2. (M) Evidence collection &	preservation procedu	res were addressed			
3. (M) Product control assign	ment executed succe	ssfully			
TEAM					
1. (M) Identify type and source	e of leak, product id	entification			
2. (M) An action plan was for	mulated				
3. (C) Established control zon	es				
4. (M) Determined wind direct	tion				
5. (C) Selects, dons, works in a	and doffs proper PPE	and SCBA			
6. (M) Selects proper location	and materials for di	lution			
7. (M) Properly applies dilution	on materials				
8. Considered overflow conta	inment needs				
9. (C) Confined the leak avoid	ing contact				
10. (M) Status of incident was	continually updated	to command			
11. (M) Termination procedure	es were followed upo	on incident completic	n		
(C) Completed task within listed t	ime limits with no sa	fety violations			

TEST 9B-5 – Diversion		Team/In	dividual	Test
Perform diversion activity				
Total Station Time	Candidate Name:			
15 minutes	Examiner Name:			
		RED	WHITE	BLUE
INDIVIDUAL				
1. (M) Documentation was ir	itiated for incident			
2. (M) Evidence collection &	preservation procedures were addressed			
3. (M) Product control assign	ment executed successfully			
TEAM				
1. (M) Identify type and sour	ce of leak, product identification			
2. (M) An action plan was for	mulated			
3. (C) Established control zor	es			
4. (M) Determined wind dire	ction			
5. (C) Selects, dons, works in	and doffs proper PPE and SCBA			
6. (M) Selects proper location	n and material for diversion			
7. (M) Properly places divers	on material			
8. (C) Confined the leak avoid	ling contact			
9. (M) Status of incident was	continually updated to command			
10. (M) Termination procedur	es were followed upon incident completion	on		
(C) Completed task within listed t	ime limits with no safety violations			

TEST 9B-6 – Retention		Те	am/Ind	lividual [·]	Test
Perform retention activity					
Total Station Time	Candidate Name:				
15 minutes	Examiner Name:				
			RED	WHITE	BLUE
INDIVIDUAL					
1. (M) Documentation was in	itiated for incident				
2. (M) Evidence collection &	preservation procedures were ac	ldressed			
3. (M) Product control assign	ment executed successfully				
TEAM					
1. (M) Identify type and sour	ce of leak, product identification				
2. (M) An action plan was for	mulated				
3. (C) Established control zon	es				
4. (M) Determined wind dire	ction				
5. (C) Selects, dons, works in	and doffs proper PPE and SCBA				
6. (M) Selects proper location	n and materials for retention				
7. (M) Properly constructs re	tention area				
8. (C) Confined the leak avoid	ling contact				
9. (M) Status of incident was	continually updated to comman	d			
10. (M) Termination procedur	es were followed upon incident o	completion			
(C) Completed task within listed t	ime limits with no safety violation	ons			

TEST 9B-7 – Dispersion	Team/Ind	eam/Individual Test			
Perform dispersion activity					
Total Station Time	Candidate Name:				
15 minutes	Examiner Name:				
		RED	WHITE	BLUE	
INDIVIDUAL					
1. (M) Documentation was in	nitiated for incident				
2. (M) Evidence collection &	preservation procedures were addressed				
3. (M) Product control assign	ment executed successfully				
TEAM					
 (M) Identify type and source 	ce of leak, product identification				
2. (M) An action plan was fo	rmulated				
3. (C) Established control zor	nes				
4. (M) Determined wind dire	ction				
5. (C) Selects, dons, works in	and doffs proper PPE and SCBA				
6. (M) Properly applies wate	r fog application				
7. Considers potential conta	mination issues				
8. (C) Confined the leak avoi	ding contact				
9. (M) Status of incident was	continually updated to command				
10. (M) Termination procedu	es were followed upon incident completic	n			
(C) Completed task within listed	time limits with no safety violations				

TEST	TEST 9B-8 – Vapor Suppression Te				eam/Individual Test		
Perfo	rm vapor suppression activi	ty					
	Total Station Time	Candidate Name:					
	15 minutes	Examiner Name:					
				RED	WHITE	BLUE	
INDIV	IDUAL						
1.	(M) Documentation was in	itiated for incident					
2.	(M) Evidence collection & p	preservation procedu	res were addressed				
3.	(M) Product control assign	ment executed succe	ssfully				
TEAM							
1.	(M) Identify type and source	e of leak, product ide	entification				
2.	(M) An action plan was for	mulated					
3.	(C) Established control zone	es					
4.	(M) Determined wind direc	tion					
5.	(C) Selects, dons, works in a	and doffs proper PPE	and SCBA				
6.	(C) Selects proper type of f	oam concentrate					
7.	(C) Properly assembled foa	m application line					
8.	(C) Properly applied foam u	ising a roll on, rain do	own or bounce-off				
	method						
9.	1-1						
-	. (M) Status of incident was						
11	. (M) Termination procedure	es were followed upo	n incident completio	1			
(C) Co	mpleted task within listed ti	me limits with no sa	fety violations				

TEST 9B-9 – Remote Valve Shut Off Test State Sta			ream/Individual Te			
Perform remote valve shut-of						
Total Station Time	Candidate Name:					
15 minutes	Examiner Name:					
		RED	WHITE	BLUE		
INDIVIDUAL						
1. (M) Documentation was	initiated for incident					
2. (M) Evidence collection	& preservation procedures were addre	ssed				
3. (M) Product control assi	gnment executed successfully					
ΤΕΑΜ						
1. (M) Identify type and so	urce of leak, product identification					
2. (M) An action plan was	ormulated					
3. (C) Established control z	ones					
4. (M) Determined wind d	rection					
5. (C) Selects, dons, works	in and doffs proper PPE and SCBA					
6. (M) Identifies proper loo	ation of the tank valve					
7. (C) Remote valve is shut	off correctly					
8. (M) Status of incident w	as continually updated to command					
9. (M) Termination proced	ures were followed upon incident com	pletion				
C) Completed task within liste	d time limits with no safety violations					

Firefighter I In-Class Check Off Forms

Candidate Name: _____

Instructor's Name: _____

					Exan	niner Ini	tials
10) General Fire Service Skills			Pass	Fail 1	Fail 2	
		Α	Х	Utility control			
			Х	Turn off gas meter			
[Х	Turn off LP tank valve			
[Х	Turn off electrical service at breaker panel			
[B X Equipment clean up & maintenance						
[С	Х	Illuminate the fire scene			
[D	Х	Fire Department communications			
[1	Х	Initiate response to an emergency			
[2	Х	Receive non-emergency telephone call			
		3	Х	Radio operations			
[Ε	Х	Property conservation (salvage)			
		F	Х	Water chute and catchall			
[G	Х	Sprinkler control			

Comment/Reason for Failure

Instructor's Name:

11	Ha	zaro	lou	s Materials Decontamination
	A X Emergency Decontamination			Emergency Decontamination

B X Technical Decontamination

Examiner Initials					
Fail 1	Fail 2				

-

Comment/Reason for Failure

TEST 10A – Utility Control	Individ	Individual Test			
Identify and operate a minimu assess for hazards.	m of three (3) utility control devices that	are specific to	installatio	on;	
Total Station Time	Candidate Name:				
3 minutes	Examiner Name:				
		RED	WHITE	BLUE	
Firefighter Shut Off Utilities by	:				
1. (M) Proper PPE and SCB	A used, air optional				
2. Locate utility controls					
3. Identify hazards associa	ted with the utility controls				
4. Identify acceptable met	hods of shut off				
5. Identify safety consider	ations				
6. Proper tools and technic	ques used to shut off utility				
7. Switches or valves in of	position				
8. Describe how to confirm	n that utility is off with officer				
9. (M) Shut off residential	gas meter				
10. (M) Shut off residential	propane valve				
11. (M) Shut off residential electrical panel					
12. (M) Confirm to officer fa	ace to face or by radio that utilities are tur	ned			
off					
C) Completed task within time	limits with no safety violations				

TEST	10B – Equipment Clean Up	& Maintenance	Individ	ual Test	
Given	one piece of equipment fro	om the list below, inspect, clean, and mainta	in, then o	complete	
applic	cable documentation.				
	Total Station Time	Candidate Name:			
	5 minutes	Examiner Name:			
			RED	WHITE	BLUE
Nood	Handles				
1.	Inspect for cracks blisters of	or splinters			
2.	Sand the handle to minimi	ze hand injuries			
3.	Wash with mild detergent,	rinse, and wipe dry			
4.	Apply coat of linseed oil				
5.	Check for tightness of tool	head			
U	ass Handles				
1.	Wash with mild detergent,	rinse, and wipe dry			
2.	Check tightness of tool hea	ad			
Cutting	g Edges				
	Inspect for nicks, tears, or	metal spurs			
2.	Replace when required				
3.	File cutting edges, grinding	g weakens tool			
Plated	Surfaces				
1.	Inspect for damage				
	Wipe clean, or wash with r	nild detergent			
Unprot	tected Metal Surfaces				
	Keep free of rust				
2.	Oil metal surface lightly				
3.	Avoid painting				
4.	Inspect for spurs, burrs, or	sharp edges file down if found			
Roof La	adders				
1.	Hook assemblies fold out v	vith relative ease			
2.	No signs of rust on hooks				
3.	Hooks not deformed				
4.	Parts on hooks firmly attac	hed			
Extens	ion Ladders				
1.	Pawl assemblies work prop	perly - hook and finger should move freely			
2.	Look for fraying or kinking	in the halyard			
3.	Check snugness of the haly	vard cable when the ladder is in the bedded			
	position				
4.	Make sure pulleys move fr	eely			
5.	Check condition of ladder	guides and for free movement of fly sections			
nspec	t Rope				
1.	Feel for lumps, depression	s, and soft mushy spots			
2.	Carefully inspect outer she	ath for discolorations, abrasions, flat spots,			
	nicks, cuts, and imbedded	objects			
3.	When appropriate, remove	e rope from service following local protocols			
4.	Record information in rope	e logbook			

Maintain Ropes		
1. Wipe or gently brush natural fibers		
Clean Hose		
1. Using clear water, and if needed a mild soap, brush the hose clean		
2. If available use a hose washer		
3. Dry hose in accordance with local procedures and manufacturer's		
recommendations		
Clean Couplings		
1. Remove the gasket and twist the swivel in warm soapy water		
2. Clean threads with a brush to remove tar, dirt, gravel or oil		
3. Replace gasket if cracked or creased (Replace gasket for evaluation		
purposes)		
Inspect Fire Hose		
1. Inspect hose for mechanical damage (rips, abrasions, damaged		
couplings, cracked liners)		
2. Inspect hose for thermal damage (char, melted, weakened fabric		
covering, dry rot rubber linings)		
3. Inspect hose for organic damage (mildew, mold)		
4. Inspect hose for chemical damage (lining and jacket separation,		
weakened areas)		
5. Mark/tag defective hose and remove from service		
Store Fire Hose		
1. Reload hose or roll hose for proper storage		
(C) Completed task within listed time limits with no safety violations		

TEST 10C – Illuminate Fire S	Individual Test				
Deploy and operate departn	ing equipment to effec	tively ill	uminate	an	
emergency scene.					
Total Station Time	Candidate Name:				
8 minutes	Examiner Name:				
			RED	WHITE	BLUE
irefighter Deployed Illumina	ition by:				
1. Deploy power supply,	cords, connectors and light	s at a scene			
2. Make all necessary co	nnections and position light	s for best effect			
3. (M) Illuminate the sce	ne				
4. Reset ground-fault interrupter (GFI) if necessary					
5. (M) Observe all safety precautions when using equipment					
C) Completed task within lis	ed time limits with no safe	ty violations			

TEST 10D-1 – FD Communications Initiate Response to Emergency			Individual Test			
	mmunications equipment, relay and record in n. Operate fire station telephones and interc			patch		
Total Station Time	Candidate Name:					
2 minutes	Examiner Name:					
		RED	WHITE	BLUE		
Relay and Record Information	by:					
1. Identify self and depart	ment					
2. Is prepared to take the	message					
3. Write down the necess	ary information					
4. Provide necessary safe	ty information to the caller					
5. End call courteously, hi	ung up last					
6. Contact dispatch cente	r via telephone or radio					
7. Provide accurate inforr	nation					
Operated Telephone/Intercor	n Equipment by:					
1. Operate fire station tel	ephones using proper telephone etiquette					
2. Operate the fire station	n intercom system using the proper etiquette					
C) Completed task within list	ed time limits with no safety violations					

TEST 10D-2 – FD Communication	Individual Test					
Operate fire station telephones a	Operate fire station telephones and intercom equipment.					
Total Station Time						
5 minutes	Examiner Name:					
			RED	WHITE	BLUE	
1. Operated Telephone/Inter	rcom Equipment by:					
2. Operate fire station teleph	ones using proper te	lephone etiquette				
3. Operate the fire station int						
4. (C) Completed task within	listed time limits wit	h no safety violations				

TEST 10D-3 – FD - Communication Radio Operations		Individual Test			
Operate radio equipment and di	scriminate between r	outine and emergency tr	affic.		
Total Station Time	Candidate Name:				
5 minutes	Examiner Name:				
			RED	WHITE	BLUE
Demonstrated Radio Procedures	by:				
1. Proper unit identification					
2. Acceptable radio traffic communications model					
3. Properly operate the radio and initiate an emergency call for assistance					
4. (M) Provide necessary information to the receiver					
5. Repeat information received					
6. (M) Describe procedures for emergency traffic					
7. (M) Describe procedures to initiate evacuation notification with other					
audible devices					
(C) Completed task within listed t	ime limits with no so	fety violations			

TEST 10E – Salvage: Arrange and Cover Furniture		Team ⁻	Гest		
Perform salvage operations.					
Total Station Time	Candidate Name:				
4 minutes	Examiner Name:				
			RED	WHITE	BLUE
Clustered Furniture					
1. Gather furniture into cer	iter of room				
2. (M) Cover materials using one of the following deployment methods					
(rolled or folded)					
1) One firefighter spread					
2) Two firefighter spread					
3. Roll and/or fold salvage covers for reuse per evaluator guidance (one					
firefighter or two firefighter spread)					
Building Openings/Origin & Cau	se Protection				
1. Separate or remove char	red materials				
2. Use plywood, heavy plas	tic and salvage covers t	o protect openings			
(doors, windows, ventila	tion cutouts, etc.) that	cannot be secured and			
preserve the area of orig	in and cause				
(C) Completed task within listed	time limits with no sa	fety violations			

TEST	TEST 10F – Water Chute & Catchall		Team Test		
Const	truct water chutes and catch	alls.			
	Total Station Time	Candidate Name:			
	7 minutes	Examiner Name:			
			RED	WHITE	BLUE
Water	Chute				
Witho	<u>ut pike poles</u>				
1.	Open the salvage covers				
2.	Lay the cover flat at the desired location				
3.	Roll the opposite edges of	the salvage cover toward the middle until			
	there is a 3-foot width betw	veen the rolls			
4.	Turn the cover over				
5.	Adjust the chute to collect	and channel water by elevating one end			
6.	Extend the other end out a	window or door			
With p	<u>pike poles</u>				
7.	Open salvage cover				
8.	Lay the cover flat at the de	sired location			
9.					
	extending off the end of the cover				
10	10. Roll the edges over the pike poles toward the middle until there is a 3-				
	foot width between the rolls				
-	1. Turn the cover over, keeping the folds in place				
12.	2. Place the chute to collect and channel water				
13.	. Extend the other end out a	door or window			
Catch /	All				
	Open the salvage cover				
2.	Lay the cover flat at the de	sired location			
3.		-			
4.	Lay the ends of the side rol	ls over at a 90-degree angle to form the			
	corners of the basin				
5.	-	ll on top of the side roll and form a projected	k		
	flap				
6.	Lift the edge roll				
7.	Tuck the end roll to lock the				
8.	Roll the other end in a like	manner			
9.	Lock the corners				
(C) Cor	mpleted task within listed ti	me limits with no safety violations			

TEST 10G – Property Conservation and Sprinkler Control		Team	Team Test		
Stop the flow of water from a	sprinkler and operate the main cor	ntrol on an automatic	sprinkler		
system.					
Total Station Time	Candidate Name:				
4 minutes	Examiner Name:				
		RED	WHITE	BLUE	
Manually Controlled Sprinkler	System:				
1. Candidates will wear appropriate PPE					
2. Two wedges (door chocks), facing opposite directions, are inserted		inserted			
between the discharge	orifice and the deflector				
3. (M) The two wedges are then tapped together by hand until the flow is		til the flow is			
stopped					
4. (M) Ensure all safety precautions are observed					
Operate Sprinkler Control Valv	/e				
1. Turn the control valve i	n the appropriate direction to stop	flow of water			
into the facility					
C) Completed task within liste	d time limits with no safety violati	ions			

TEST 11A – Emergency Decontamination		Team Test
Perform emergency decontami	nation	
Total Station Time	Candidate Name:	
15 minutes	Examiner Name:	
		RED WHITE BLUE
Performed emergency decontar	nination by:	
1. (M) Selected an appropriate site for decontamination		
2. (M) Evaluated wind direc	tion	
3. Considered runoff control		
4. (C) Selects, dons, works i	n, and doffs proper PPE and SC	CBA
5. (C) Avoided physical contact with product		
6. (C) Proper emergency decontamination techniques were used		re used
7. (M) Reported progress to Incident Commander		
8. Identified EMS support a	nd transport needs	
(C) Completed task within listed	time limits with no safety vio	plations

TEST 11B – Technical Decontamination		Individ	Individual/Team Test			
Perform technical decontamin	ation.					
Total Station Time	Candidate Name:					
15 minutes	Examiner Name:					
		RE	D WHITE	BLUE		
NDIVIDUAL						
1. (M) Inspected PPE						
2. (M) PPE documentation initiated						
3. (M) Maintained PPE						
C) Completed task within liste	d time limits with no safety violatio	ons				
EAM						
1. (C) Selects, dons, works	in, and doffs proper PPE and SCBA					
2. (M) Responder left equi	pment in tool drop area					
3. (C) Decon team avoided physical contact with the responder		r				
4. (C) Properly washed/rinsed the responder (head to toe)						
5. (M) Properly removed F	PE (peeled away) from the respond	er				
6. Proceeded to rehab for	medical monitoring					
C) Completed task within liste	d time limits with no safety violatio	ons				