



**MIKE CAUSEY**  
INSURANCE COMMISSIONER

**BRIAN TAYLOR**  
STATE FIRE MARSHAL

**Firefighter ISO 580G Certificate (Non-Certification) Program Outline**

**Vision:** Create a training program that would allow fire departments to train their volunteer firefighters to a NFPA 1001 based program, while gaining credit toward ISO credit, and provide an option to use training hours towards accredited Fire Fighter Certification.

**Background:** The Fire Suppression Rating Schedule (FSRS) states the following regarding recruit training:

Recruit Training Program (T<sub>7</sub>):

240 hours per recruit within the first year of employment or tenure (or certification) in accordance with the general criteria of NFPA 1001, Standard for Fire Fighter Professional Qualifications. Up to.....5 points

Firefighter training should be in accordance with the general criteria of NFPA 1001, Standard for Fire Fighter Professional Qualifications and give credit for class hours spent towards the completion of Firefighter I and Firefighter II training.

The Firefighter ISO 580G Training Certificate (based on NFPA 1001) provides a framework for departments to earn ISO credit for recruit training.

**Program Outline:** The ISO 580G Training Certificate requires a minimum of 247 hours of training:

- 207 hours delivered at the discretion of the FD/AHJ in the training areas outlined below.
- 40 hours allotted for FIP 3049- Fireground Ops 9

Topics/Textbook Chapters	Min Hours
Orientation (Chapter 1, 22)	9
Fire Service Communications (Chapter 4)	12
Firefighter Health & Safety (Chapters 2, 20)	21
PPE (Chapter 3)	24
Building Construction (Chapter 6)	12
Portable Extinguishers (Chapter 7)	9
Fire Behavior (Chapter 5)	12
Tools and Forcible Entry (Chapters 8, 10)	15
Loss Control (Chapters 19, 28)	15
Ladders (Chapter 11)	15
Ventilation (Chapter 13)	21
Water Supplies (Chapter 14)	21
Hose, Streams, Appliances (Chapters 15, 16)	21
<b>Total hours to be delivered by FD</b>	<b>207</b>
Fire Control (Chapter 17, 21, 23)	40
<i>Must be FIP 3049 FF Fireground Ops 9 (FF 2019)</i>	
<b>Total hours to complete Volunteer FF ISO Certificate</b>	<b>247</b>

**OFFICE OF STATE FIRE MARSHAL**

**Guidance for Participants**  
**Firefighter ISO 580G Certificate Process**  
**(Non-Certification Training Credit)**

The Firefighter ISO580G Certificate allows fire departments to train their personnel to an NFPA 1001 based program, while gaining credit toward ISO requirements. Upon completion of the 580G Certificate, individuals are also provided with a pathway towards earning an accredited Fire Fighter certification. Firefighters interested in the 580G Training Certificate should complete the following steps:

- Once all training has been completed, the firefighter will utilize their OSFM24 profile to access the “Fire and Rescue Training Registration” link and register for the “ISO 580G Firefighter Certificate Verification”.
- Students will be automatically notified by OSFM24 of their registration status.
  - If the registration is denied, the firefighter does not meet requirements. If they believe this message has been received in error, they should contact OSFM to research further.
  - If the registration is approved, the firefighter meets the requirements and will receive an automatic approved email from OSFM24. They will receive additional information from OSFM Staff within 3-5 business days of their submitted registration.
- Once approved registrations are received by OSFM, staff will contact the firefighter to request their department affiliation, as well as the Chief’s name and contact information.
- OSFM staff will use the provided information to make contact with the Fire Department Chief for completion of the 580G Training Verification Form.
- Once the completed form is returned by the Department Chief, OSFM staff will review and process the verification before awarding the Firefighter ISO 580G Certificate. Once issued, recipients will be able to print a training certificate using their OSFM24 profile and selecting the link for “Print Training Certificate”.

Individuals wishing to pursue the pathway to accredited certification will then be eligible to register for any available “C School Session” to complete written testing and practical skills. In 2024, “C School” will be held in conjunction with Firefighter Only Q Schools. Date and location information is available on OSFM24 under the “Fire Rescue Training Registration” link.

Firefighters have two years from the date of issue of the ISO 580G Firefighter Certificate to pursue and complete the optional pathway to certification.

## Road Map From 580G Training Certificate to IFSAC Firefighter I/II Certification

Individuals who have completed the Firefighter 580G Certificate have the option to use their completed training towards the achievement of their IFSAC Firefighter I/II certification. Once the 580G Training Certificate has been issued, the individual will utilize OSFM24 to register for a regionally offered “C-School” testing session.

The C-School testing session will include both the knowledge and skill components required for IFSAC Certification.

- 100 Question Written Exam
  - Written Exam questions will be pulled from material found in chapters/topics covered by the 580G Certificate program.
- Practical Skills Evaluation
  - Skills selected for testing will be chosen from the 31 skills included in the 580G Task Book.

Upon successful completion of written and practical skills testing at C-School, individuals will receive credit on their certification transcripts for FIP 3040, FIP 3041, FIP 3042, FIP 3043, FIP 3044, FIP 3045, FIP 3047, and FIP 3048. They will then be required to successfully complete the remaining certification requirements listed in the table below:

From 2019 FF Program	Rec Hours	Max Hours
<b>FIP 3046 FF Fireground Ops 6 (FF 2019)</b>		
Ropes & Knots (Chapter 9)		
Search & Rescue (Chapter 12)		
	<b>28</b>	<b>34</b>
<b>FIP 3050 FF Rescue Ops 1 (FF 2019)</b>		
Rescue (Chapters 24, 25)		
	<b>28</b>	<b>34</b>
<b>FIP 3051 FF Fire and Life Safety Initiatives (FF 2019)</b>		
Fire Detection & Suppression Systems (Chapter 26)		
Fire and Life Safety Initiatives (Chapter 27)		
	<b>28</b>	<b>34</b>
<b>Other Firefighter Certification Courses</b>		
FIP 5556 HM Ops (Chapters 4/5/6.2/6.6)	40	48
FIP 6413 Mayday / Safety & Survival (RIC 2020)	24	29
FIP 7000 Traffic Incident Management	4	5
FIP 7001 FF/TR Emergency Medical Care	12	14
	<b>80</b>	<b>96</b>
<b>Total Additional Hours Required for Certification</b>	<b>164</b>	<b>198</b>

***Firefighter I/II Certification issued at completion of all courses and certification prerequisites.***

## **Implementation Guidance for Chief of Department**

**Course Delivery:** Delivery of training may be done as part of an “in-house” delivery program managed by the department. Fire Chiefs may also consider partnering with their local community college and running training sessions utilizing FIP-4728 Special Topics: Fire and Rescue or a locally assigned course code. Regardless of the delivery method, it shall be the responsibility of the Fire Chief to ensure that documentation is maintained for each training session that a member completes.

**Course Instruction:** Training sessions can be taught by a Qualified FF Instructor. Firefighter I/II Instructor resources; including lesson plans and PowerPoints may be utilized to assist with program delivery. Written testing is not required at the completion of the training sessions. However, 100% skills must be tested, and successfully passed by the candidates. An optional “580G Task Book” may be utilized to track and document member completion of required skills.

### **Documentation of Member Completion:**

Once a member of the department has completed all hours/topics/skills outlined in the 580G Program Outline, the Fire Department Chief should direct them to utilize their OSFM24 profile to submit a registration for “ISO 580G FF - ISO 580G Firefighter Certificate Verification”. Once approved by the system, the department member will be contacted by OSFM Staff to request contact information for the Department Chief.

OSFM Staff will contact the Chief directly to verify completion of the training topics and skills. Once documentation is returned to OSFM Staff, the department member will be awarded the ISO 580G Firefighter Certificate. Completion will be reflected on the member’s training transcript.

### **Optional Pathway to IFSAC Firefighter Certification**

Department members have two years from the date of issue of the ISO 580G Firefighter Certificate to pursue and complete the optional pathway to certification. Interested individuals should be directed to register for a “C-School” test session and complete other required Firefighter courses. See “Road Map From 580G Training Certificate to IFSAC Firefighter I/II Certification” for additional information on that process.

# Required Skills

NFPA 1001 Ch 4 & 5	Task:	Topic/Text Reference	JPR
1	Initiate the Response to a Reported Emergency	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	4.1.2, 4.2.1, 4.2.3
2	Receive a Phone Call and Relay Information	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	4.2.2
3	Establish Command, Transfer Command, and Complete Required Response Reports	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	5.1.2, 5.2.1, 5.2.2
4	Respond and Operate at an Emergency Scene	Firefighter Health & Safety/Chapter 2,20 Orientation/Chapter 1, 22	4.3.2, 4.3.3
5	Don Personal Protective Clothing and SCBA	PPE/Chapter 3	4.1.2
6	Decontaminate and Doff Personal Protective Clothing	PPE/Chapter 3	4.1.2
7	Air Supply Management	PPE/Chapter 3	4.3.1
8	Personal Protective Clothing/SCBA Care and Maintenance	PPE/Chapter 3	4.5.1
9	Extinguish an Incipient Stage Fire	Portable Extinguishers/Chapter 7	4.3.16
10	Care and Inspection of Hand Tools	Tools and Forcible Entry Chapter 8, 10	4.5.1
11	Forcibly Enter a Structure Through a Door	Tools and Forcible Entry Chapters 8, 10	4.3.4
12	Forcibly Enter a Structure Through a Window	Tools and Forcible Entry Chapters 8, 10	4.3.4
13	Forcibly Enter a Structure Through a Wall	Tools and Forcible Entry Chapters 8, 10	4.3.4
14	Overhaul a Fire Scene	Loss Control/Chapters 19, 28	4.3.13
15	Roll, Fold, and Deploy Salvage Covers/Covering Materials	Loss Control/Chapters 19, 28	4.3.14

NFPA 1001 Ch 4 & 5	Task:	Topic/Text Reference	JPR
16	Conserve Property	Loss Control/Chapters 19, 28	4.3.14
17	Construct Water Chutes and Catch-alls	Loss Control/Chapters 19, 28	4.3.14
18	Stop the Flow of Water from a Sprinkler	Loss Control/Chapters 19, 28	4.3.14
19	Operate Emergency Scene Lighting	Loss Control/Chapters 19, 28	4.3.17
20	Conduct Air Monitoring	Loss Control/Chapters 19, 28	4.3.21
21	Locate the Origin of a Fire, Recognize Possible Causes, and Protect Evidence	Loss Control/Chapters 19, 28	5.3.4
22	Set up, Mount, Ascend, Descend, and Dismount Ground Ladders	Ladders/Chapter 11	4.3.6
23	Inspection & Maintenance of Ladders	Ladders/Chapter 11	4.5.1
24	Perform Horizontal Ventilation	Ventilation/Chapter 13	4.3.11
25	Perform Vertical Ventilation on a Pitched Roof	Ventilation/Chapter 13	4.3.12
26	Perform Vertical Ventilation on a Flat Roof or Basement	Ventilation/Chapter 13	4.3.12
27	Connect a Pumper to a Hydrant using a Forward Lay	Water Supplies/Chapter 14	4.3.15
28	Connect a Pumper to a Hydrant using a Reverse Lay	Water Supplies/Chapter 14	4.3.15
29	Connect a Pumper to a Static Water Source	Water Supplies/Chapter 14	4.3.15
30	Replace Section of Hose	Hose, Streams, Appliances/ Chapters 15, 16	4.3.10
31	Clean, Inspect, and Return Fire Hose to Service	Hose, Streams, Appliances/ Chapters 15, 16	4.5.2



**OFFICE OF STATE  
FIRE MARSHAL**  
NC DEPARTMENT OF INSURANCE

# **North Carolina Firefighter Training Certificate Program**

## **580G Task Book**

**31 Skills Total**

**NFPA 1001,  
Standard for Fire Fighter Professional Qualifications,  
2019 Edition**

**Candidate Name:** \_\_\_\_\_

NFPA 1001 Ch 4 & 5	Task:	Topic/Text Reference	JPR	Date Completed	Evaluator
1	Initiate the Response to a Reported Emergency	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	4.1.2, 4.2.1, 4.2.3		
2	Receive a Phone Call and Relay Information	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	4.2.2		
3	Establish Command, Transfer Command, and Complete Required Response Reports	Orientation/Chapter 1, 22 Fire Service Communications/Chapter 4	5.1.2, 5.2.1, 5.2.2		
4	Respond and Operate at an Emergency Scene	Firefighter Health & Safety/Chapter 2,20 Orientation/Chapter 1, 22	4.3.2, 4.3.3		
5	Don Personal Protective Clothing and SCBA	PPE/Chapter 3	4.1.2		
6	Decontaminate and Doff Personal Protective Clothing	PPE/Chapter 3	4.1.2		
7	Air Supply Management	PPE/Chapter 3	4.3.1		
8	Personal Protective Clothing/SCBA Care and Maintenance	PPE/Chapter 3	4.5.1		
9	Extinguish an Incipient Stage Fire	Portable Extinguishers/Chapter 7	4.3.16		
10	Care and Inspection of Hand Tools	Tools and Forcible Entry Chapter 8, 10	4.5.1		
11	Forcibly Enter a Structure Through a Door	Tools and Forcible Entry Chapters 8, 10	4.3.4		
12	Forcibly Enter a Structure Through a Window	Tools and Forcible Entry Chapters 8, 10	4.3.4		
13	Forcibly Enter a Structure Through a Wall	Tools and Forcible Entry Chapters 8, 10	4.3.4		
14	Overhaul a Fire Scene	Loss Control/Chapters 19, 28	4.3.13		
15	Roll, Fold, and Deploy Salvage Covers/Covering Materials	Loss Control/Chapters 19, 28	4.3.14		
16	Conserve Property	Loss Control/Chapters 19, 28	4.3.14		
17	Construct Water Chutes and Catch-alls	Loss Control/Chapters 19, 28	4.3.14		
18	Stop the Flow of Water from a Sprinkler	Loss Control/Chapters 19, 28	4.3.14		
19	Operate Emergency Scene Lighting	Loss Control/Chapters 19, 28	4.3.17		
20	Conduct Air Monitoring	Loss Control/Chapters 19, 28	4.3.21		
21	Locate the Origin of a Fire, Recognize Possible Causes, and Protect Evidence	Loss Control/Chapters 19, 28	5.3.4		
22	Set up, Mount, Ascend, Descend, and Dismount Ground Ladders	Ladders/Chapter 11	4.3.6		
23	Inspection & Maintenance of Ladders	Ladders/Chapter 11	4.5.1		
24	Perform Horizontal Ventilation	Ventilation/Chapter 13	4.3.11		
25	Perform Vertical Ventilation on a Pitched Roof	Ventilation/Chapter 13	4.3.12		
26	Perform Vertical Ventilation on a Flat Roof or Basement	Ventilation/Chapter 13	4.3.12		
27	Connect a Pumper to a Hydrant using a Forward Lay	Water Supplies/Chapter 14	4.3.15		
28	Connect a Pumper to a Hydrant using a Reverse Lay	Water Supplies/Chapter 14	4.3.15		
29	Connect a Pumper to a Static Water Source	Water Supplies/Chapter 14	4.3.15		
30	Replace Section of Hose	Hose, Streams, Appliances/ Chapters 15, 16	4.3.10		
31	Clean, Inspect, and Return Fire Hose to Service	Hose, Streams, Appliances/ Chapters 15, 16	4.5.2		

**Candidate Name:** \_\_\_\_\_



**SKILL SHEET # 1**  
**Initiate the Response to a Reported Emergency**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to initiate a response to a reported emergency.

<b>JPR: 4.1.2, 4.2.1, 4.2.3 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Initiate a response to a reported emergency.				
<b>Instructor's Statement</b>	The candidate, given communication equipment, shall receive, record, and relay information regarding an emergency.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, radio communication equipment, and response forms.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Receives report of an emergency situation.					
2. Records information regarding emergency situation.					
<b>C</b>	3. Operates communication equipment to relay information accurately, clearly, and completely.				
4. Locates information in department documents and standard or code materials.					
<b>C</b>	5. Demonstrates ability to discriminate between routine and emergency radio traffic.				
6. Documents response actions per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>			<b>5</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 2**  
**Receive a Nonemergency Telephone Call**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to receive a nonemergency telephone call.

<b>JPR: 4.2.2</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Receive a nonemergency telephone call.				
<b>Instructor's Statement</b>	The candidate, given communication equipment, shall receive and relay information regarding a nonemergency situation.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, telephone and fire department intercom system.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Receives a nonemergency telephone call.					
2. Records information regarding the situation.					
3. Relays information over intercom equipment.					
<b>C</b> 4. Operates all communication equipment correctly and per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### SKILL SHEET # 3

#### Establish Command, Transfer Command, and Complete Required Response Reports

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to establish command, transfer command, and complete required response reports.

<b>JPR: 5.1.2, 5.2.1, 5.2.2 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Establish command, transfer command, and complete required response reports.
<b>Instructor's Statement</b>	The candidate, working as the leader of a team, given an incident, shall assume command and manage the incident, transfer command, and complete all required response reports.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, incident management tools and resources, communication equipment, and response documentation forms.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	Yes	No	Yes	No
1. Determines need for a command structure.				
<b>C</b> 2. Organizes and coordinates incident response actions/activities.				
3. Functions within assigned role within management system.				
<b>C</b> 4. Using communication equipment, transfers command.				
5. Determines necessary response report codes.				
6. Proofreads report.				
<b>C</b> 7. Operates equipment required to complete and submit reports				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>		<b>5</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 4**  
**Respond and Operate at an Emergency Scene**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to respond and operate at an emergency scene.

<b>JPR: 4.3.2, 4.3.3 NFPA 1001, 2019 Edition</b>	
<b>Tasks:</b>	Respond and operate at an emergency scene
<b>Instructor's Statement:</b>	The candidate shall respond on an apparatus to an emergency scene and establish and operate in work areas as directed.
<b>Equipment Required:</b>	Departmental SOPs/policies/procedures, PPE, fire department apparatus, traffic and scene control devices.
<b>Critical Skills are identified by a bold type "C":</b>	Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.
<b>Safety:</b>	A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.

STEPS FOR SKILL COMPLETION	Initial		Retest	
	Yes	No	Yes	No
1. Identifies and uses proper PPE required for situation.				
2. Correctly mounts the apparatus.				
<b>C</b> 3. Uses seatbelts and other safety apparatus equipment as needed.				
4. Correctly dismounts the apparatus.				
<b>C</b> 5. Deploys traffic and scene control devices appropriately.				
6. Operates in protected areas as directed.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
Score needed to pass			<b>5</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 5**  
**Don Personal Protective Clothing and SCBA**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to properly don an entire personal protective clothing ensemble and self-contained breathing apparatus.

<b>JPR: 4.1.2 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Don an entire ensemble of personal protective clothing and self-contained breathing apparatus.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall properly don an entire ensemble of personal protective clothing and self-contained breathing apparatus.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, all components of personal protective clothing, and a self-contained breathing apparatus.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Stages entire ensemble of personal protective clothing and self-contained breathing apparatus for donning.					
<b>C</b> 2. Properly dons entire ensemble of personal protective clothing.					
<b>C</b> 3. Properly dons self-contained breathing apparatus.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 6**  
**Decontaminate and Doff Personal Protective Clothing**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to field decontaminate and doff personal protective clothing.

<b>JPR: 4.1.2</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Field decontaminate and doff personal protective clothing.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall demonstrate field decontamination measures, doff personal protective clothing ensemble, and prepare for reuse.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, field expedient decontaminant equipment, and personal protective clothing.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

STEPS FOR SKILL COMPLETION	<i>Initial</i>		<i>Retest</i>	
	Yes	No	Yes	No
<b>C</b> 1. Conduct field expedient decontamination methods.				
2. Doff personal protective clothing.				
<b>C</b> 3. Prepare personal protective clothing for reuse.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 7**  
**Air Supply Management**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to manage an air supply.

<b>JPR: 4.3.1</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Manage an air supply by controlling breathing, changing air cylinders, and conducting emergency procedures in the event of SCBA failure.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall manage an air supply by demonstrating the ability to control breathing, changing an air cylinder, and conducting emergency procedures due to SCBA failure.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, PPE, SCBA, and spare SCBA cylinder.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
<b>C</b> 1. Demonstrate the ability to control breathing while wearing an SCBA.					
<b>C</b> 2. Replace an SCBA cylinder while another firefighter is wearing it.					
<b>C</b> 3. Initiate and complete emergency procedures due to SCBA failure or air depletion.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 8**  
**Personal Protective Clothing/SCBA Care and Maintenance**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to care for and maintain a personal protective clothing ensemble and SCBA.

<b>JPR: 4.5.1 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Care and maintain a personal protective clothing ensemble and SCBA.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall clean and maintain a personal protective clothing ensemble and SCBA in accordance with manufacturer's guidelines.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, personal protective clothing, self-contained breathing apparatus, cleaning tools and cleaning supplies.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Inspect all components of the PPE ensemble and SCBA.					
2. Disassemble components of all PPE.					
<b>C</b> 3. Per manufacturer's guidelines, wash, clean, and care for PPE and SCBA.					
4. Reassemble components of all PPE.					
<b>C</b> 5. Complete recording procedures per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>			<b>4</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



**SKILL SHEET # 9**  
**Extinguish an Incipient Stage Fire**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to extinguish an incipient stage fire.

<b>JPR: 4.3.16</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Extinguish an incipient stage fire.				
<b>Instructor's Statement</b>	The candidate, given a selection of portable fire extinguishers, shall select the correct one to completely extinguish an incipient stage Class A, B, or C fire.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, ability to create an incipient stage fire, and a selection of portable fire extinguisher.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Correctly identifies the class of fire.					
<b>C</b> 2. Selects the proper fire extinguisher based on size and type of fire.					
3. Uses correct extinguisher handling and carrying techniques.					
4. Properly approaches the fire with the extinguisher					
5. Correctly operates the portable fire extinguisher.					
<b>C</b> 6. Completely extinguishes the fire.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>5</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 10**  
**Care and Inspection of Hand Tools**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to care and inspect hand tools.

<b>JPR: 4.5.1</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Care for and inspect hand tools.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall care for and inspect hand tools.				
<b>Equipment Required:</b> PPE, hand tools, cleaning solvents, supplies, and record keeping documentation.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for task.					
2. Selects correct tools for various parts and pieces of equipment.					
3. Inspects hand tools.					
<b>C</b> 4. Cleans hand tools following manufacturer's recommendations.					
5. Documents cleaning and inspection information per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>4</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 11**  
**Forcibly Enter a Structure Through a Door**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to forcibly enter a structure through a door.

<b>JPR: 4.3.4</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Forcibly enter a structure through a door.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall forcibly enter a structure through a door.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, hand tools, power tools, PPE, and a structure to forcibly open or props that function in the same manner as a door, window, and wall.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Identifies correct tool(s) for the assignment.				
2. Properly transports tool(s) to location for use.				
<b>C</b> 3. Forces open a door using assorted methods and tools.				
4. Makes entry into the structure.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
<b>Total</b>				
	<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 12**  
**Forcibly Enter a Structure Through a Window**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to forcibly enter a structure through a window.

<b>JPR: 4.3.4</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Forcibly enter a structure through a window.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall forcibly enter a structure through a window.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, hand tools, power tools, PPE, and a structure to forcibly open or props that function in the same manner as a door, window, and wall.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Identifies and uses correct PPE and tool(s) for the assignment.					
2. Properly transports tool(s) to location for use.					
<b>C</b> 3. Forces open a window using assorted methods and tools.					
4. Makes entry into the structure.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 13**  
**Forcibly Enter a Structure Through a Wall**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to forcibly enter a structure through a wall.

<b>JPR: 4.3.4</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Forcibly enter a structure through a wall.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall forcibly enter a structure through a wall.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, hand tools, power tools, PPE, and a structure to forcibly open or props that function in the same manner as a door, window, and wall.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Identifies and uses correct PPE and tool(s) for the assignment.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Properly transports tool(s) to location for use.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>C</b> 3. Forces open a wall using assorted methods and tools.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. Makes entry into the structure.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Critical Skill Failure</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>(Documentation Required) Safety Violation Failure</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 14**  
**Overhaul a Fire Scene**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to overhaul a fire scene.

<b>JPR: 4.3.13</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Demonstrate the ability to overhaul a fire scene.			
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall overhaul a fire scene safely, preserving the origin and evidence and ensuring all fires are extinguished.			
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, PPE, apparatus, water source, an attack line, hand tools, a flashlight.				
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.				
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.				
<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for situation.				
2. Ability to deploy and operate an attack line.				
<b>C</b> 3. Remove flooring, ceilings, and wall components to expose void spaces without compromising the integrity of the structure.				
4. Exposes and extinguishes hidden fires in walls, ceilings, and subfloor spaces.				
5. Applies water for maximum effectiveness.				
6. Recognizes and preserves signs of origin and arson.				
<b>C</b> 7. Evaluates scene for complete extinguishment.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>			<b>5</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 15**  
**Roll, Fold, and Deploy Salvage Covers/Covering Materials**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to roll, fold, and deploy salvage covers/covering materials.

<b>JPR: 4.3.14</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Roll, fold, and deploy salvage covers/covering materials to protect property.
<b>Instructor's Statement</b>	The candidate, as a member of a team and given the appropriate equipment and resources, shall roll, fold, and deploy salvage covers or covering materials in a manner in which to protect property.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, salvage tools, covers, and equipment.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
<b>C</b> 1. Perform single firefighter rolls and folds.				
<b>C</b> 2. Perform two firefighter rolls and folds.				
<b>C</b> 3. Perform single firefighter deployment techniques.				
<b>C</b> 4. Perform two firefighter deployment techniques.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
<b>Total</b>				
	<b>Score needed to pass</b>			<b>4</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET #16**  
**Conserve Property**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to conserve property.

<b>JPR: 4.3.14</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Conserve property.			
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall conserve property on a fire scene.			
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, salvage tools, and equipment.				
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.				
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.				
<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Properly cluster furniture.				
2. Determine correct size of salvage cover/covering material for assignment.				
<b>C</b> 3. Deploy covering materials.				
4. Cover building openings; doors, windows, floor, and roof.				
<b>C</b> 5. Separate, remove, or relocate charred materials to a safe location while protecting the area of origin for cause determination.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
<b>Total</b>				
	<b>Score needed to pass</b>			<b>4</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



**SKILL SHEET # 17**  
**Construct Water Chutes and Catch-alls**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to construct water chutes and catch-alls to remove water from a scene.

<b>JPR: 4.3.14</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Construct water chutes and catch-alls to be able to remove water from a scene.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall construct water chutes and catch-alls to be able to remove water from a scene.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, flashlight, overhaul tools, and required documentation forms.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

STEPS FOR SKILL COMPLETION	<i>Initial</i>		<i>Retest</i>	
	Yes	No	Yes	No
1. Identify correct sized salvage cover for assignment.				
2. Using various methods and techniques, construct a water chute.				
<b>C</b> 3. Using various methods and techniques, construct a catch-all.				
4. Remove water from the scene.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 18**  
**Stop the Flow of Water from a Sprinkler**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to stop the flow of water from a sprinkler using wedges or stoppers.

<b>JPR: 4.3.14</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Stop the flow of water from a sprinkler using wedges or stoppers.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall stop the flow of water from a sprinkler using wedges, stoppers, and a main control valve.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, automatic sprinkler system, wedges, and stoppers.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for situation.				
<b>C</b> 2. Locate activated sprinkler.				
3. Using wedges or stoppers, stops the flow of water from the sprinkler.				
4. Operate the main control valve on the automatic sprinkler system.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 19**  
**Operate Emergency Scene Lighting**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to operate emergency scene lighting.

<b>JPR: 4.3.17</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Operate emergency scene lighting.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall operate emergency scene lighting in a manner that is safe and effective for the situation.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, lighting equipment, and power supply.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Identify proper lighting equipment for the situation to be most effective.					
2. Deploy all cords and connectors.					
3. Reset ground-fault interrupter (GFI) devices.					
<b>C</b> 4. Operates power supply and lighting equipment.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>			<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 20**  
**Conduct Air Monitoring**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability conduct air monitoring operations.

<b>JPR: 4.3.21</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Conduct air monitoring operations.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall conduct air monitoring operations to recognize high and/or low-level alarms and take appropriate actions to mitigate the hazard.
<b>Equipment Required:</b> Departmental SOPs/policies/procedures and air monitor.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	Yes	No	Yes	No
1. Selects and uses appropriate level of PPE for the assignment.				
<b>C</b> 2. Ability to operate the air monitor.				
3. Recognizes the alarms.				
4. Reacts accordingly to the alarms of the monitor.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
Total				
	<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## SKILL SHEET # 21

### Locate the Origin of a Fire, Recognize Possible Causes, and Protect Evidence

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to locate a fire's origin, recognize possible causes, and protect evidence.

<b>JPR: 5.3.4 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Locate a fire's origin, recognize possible causes, and protect evidence.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall locate a fire's origin, recognize possible causes, and protect evidence; documenting all findings.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, flashlight, overhaul tools, and required documentation forms.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Identify proper PPE required for situation.					
<b>C</b> 2. Using tools and equipment, locates the origin of the fire.					
3. Recognizes possible causes of the fire.					
4. Identifies various types of evidence.					
<b>C</b> 5. Takes appropriate means to protect evidence.					
6. Documents findings per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>5</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 22**

**Set up, Mount, Ascend, Descend, and Dismount Ground Ladders**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to set up, mount, ascend, descend, and dismount ground ladders.

<b>JPR: 4.3.6 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Set up, mount, ascend, descend, and dismount ground ladders.
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall demonstrate the ability to set up, mount, ascend, descend, and dismount ground ladders.
<b>Equipment Required:</b> Single and extension ladders.	
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.	
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.	

STEPS FOR SKILL COMPLETION	Initial		Retest	
	Yes	No	Yes	No
1. Selects and uses proper PPE required for situation/assignment.				
2. Judges extension ladder height requirements.				
3. Carries ladders to location using approved carry methods.				
4. Makes determination that a wall or roof will support the ladder.				
5. Places the ladder to avoid obvious hazards.				
<b>C</b> 6. Raises, extends, and lock flies of the ladder.				
<b>C</b> 7. Mounts, ascends, descends, and dismounts the ladder safely.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
<b>Total</b>				
	<b>Score needed to pass</b>			<b>5</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 23**  
**Inspection & Maintenance of Ladders**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to inspect and maintain ladders.

<b>JPR: 4.5.1</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Inspect and maintain ladders.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall demonstrate the ability to inspect and maintain ladders.				
<b>Equipment Required:</b> Single and extension ladders, cleaning tools and supplies.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for situation.					
2. Selects correct tools for various parts and pieces of equipment.					
<b>C</b> 3. Inspects ladders per manufacturer's recommendations.					
<b>C</b> 4. Cleans ladders using manufacturer's recommended solvents and techniques.					
5. Records and reports cleaning and inspections per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>			<b>4</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 24**  
**Perform Horizontal Ventilation**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to perform horizontal ventilation.

<b>JPR: 4.3.11</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Perform horizontal ventilation.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall perform horizontal ventilation to clear a structure of smoke.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, PPE, structure, smoke machine, ventilation tools and equipment, and ladders.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Determines best method to horizontally ventilate the structure.					
2. Properly transports all tools, equipment, and ladders to location.					
<b>C</b> 3. Ability to operate ventilation tools.					
<b>C</b> 4. Safely breaks window and door glass and removes obstructions.					
5. Sets up all tools and equipment in a manner to ventilate the structure.					
6. Systematically clears the structure of smoke.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
Total					
		<b>Score needed to pass</b>		<b>5</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



**SKILL SHEET # 25**  
**Perform Vertical Ventilation on a Pitched Roof**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to perform vertical ventilation on a pitched roof.

<b>JPR: 4.3.12</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Perform vertical ventilation on a pitched roof.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall perform vertical ventilation on a pitched roof.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, PPE, ventilation tools and equipment, and ground and roof ladders.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses appropriate level of PPE for assignment.					
2. Properly transports all tools and equipment to location.					
3. Selects, carries, deploys and secures ground ladders for ventilation activities.					
4. Ability to operate ventilation tools.					
5. Carry ventilation related tools and equipment while ascending and descending ladders.					
6. Deploy roof ladder while secured to a ground ladder.					
7. Sound roof for integrity.					
8. Hoist additional ventilation tools to the roof.					
9. Cut roofing materials to vent the pitched roof.					
10. Clear the opening using hand tools.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>			<b>7</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 26**  
**Perform Vertical Ventilation on a Flat Roof or Basement**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to perform vertical ventilation.

<b>JPR: 4.3.12</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Perform vertical ventilation on a flat roof or basement.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall perform vertical ventilation on a flat roof or basement.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, PPE, ventilation tools and equipment, and ground ladders.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses appropriate level of PPE for the assignment.					
2. Properly transports all tools and equipment to location.					
3. Selects, carries, deploys and secures ground ladders for ventilation activities.					
4. Ability to operate ventilation tools.					
5. Carry ventilation related tools and equipment while ascending and descending ladders.					
6. Sound roof or floor for integrity.					
7. Hoist additional ventilation tools to the roof.					
8. Cut roofing and flooring materials to vent the roof or basement.					
9. Clear the opening using hand tools.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>			<b>7</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 27**

**Connect a Pumper to a Hydrant using a Forward Lay**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to connect a pumper to a hydrant using a forward lay.

<b>JPR: 4.3.15 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Connect a pumper to a hydrant using a forward lay.					
<b>Instructor's Statement</b>	The candidate, as a member of a team, shall connect a pumper to a hydrant using a forward lay in a manner that the connections are tight, and the water flow is unobstructed.					
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, supply or intake hose, hose tools, a fire hydrant, and a pumper.						
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.						
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.						
<b>STEPS FOR SKILL COMPLETION</b>			<i>Initial</i>		<i>Retest</i>	
			Yes	No	Yes	No
<b>C</b> 1. Makes hydrant to pumper hose connections using a forward lay.						
2. Connects supply hose to a hydrant.						
3. Fully opens and closes the hydrant.						
			<b>Critical Skill Failure</b>			
			<b>(Documentation Required) Safety Violation Failure</b>			
			<b>Total</b>			
			<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 28**

**Connect a Pumper to a Hydrant using a Reverse Lay**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to connect a pumper to a hydrant using a reverse lay.

<b>JPR: 4.3.15 NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Connect a pumper to a hydrant using a reverse lay.					
<b>Instructor's Statement</b>	The candidate, as a member of a team, shall connect a pumper to a hydrant using a reverse lay in a manner that the connections are tight, and the water flow is unobstructed.					
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, supply or intake hose, hose tools, a fire hydrant, and a pumper.						
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.						
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.						
<b>STEPS FOR SKILL COMPLETION</b>			<i>Initial</i>		<i>Retest</i>	
			<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
<b>C</b> 1. Makes hydrant to pumper hose connections using a reverse lay.						
2. Connects supply hose to a hydrant.						
3. Fully opens and closes the hydrant.						
			<b>Critical Skill Failure</b>			
			<b>(Documentation Required) Safety Violation Failure</b>			
			<b>Total</b>			
			<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 29**  
**Connect a Pumper to a Static Water Supply**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to connect a pumper to a static water supply.

<b>JPR: 4.3.15</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Connect a pumper to a static water supply.				
<b>Instructor's Statement</b>	The candidate, as a member of a team, shall connect a pumper to a static water supply in a manner that the connections are tight, and the water flow is unobstructed.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, hard suction hose, hose tools, a static water supply, and a pumper.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Ability to hand lay a supply hose.					
2. Deploys portable water tank as well as equipment necessary to transfer water between and draft from.					
<b>C</b> 3. Connects and places hard suction hose for drafting operations.					
4. Successfully able to conduct drafting operations.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>		<b>3</b>	

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 30**  
**Replace Sections of Hose**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to replace sections of hose.

<b>JPR: 4.3.10</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Replace sections of hose.			
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall identify sections of hose that need to be replaced and replace them.			
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, sections of hose, tools, appliances, and safety equipment.				
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.				
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.				
<b>STEPS FOR SKILL COMPLETION</b>	<i>Initial</i>		<i>Retest</i>	
	<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for situation.				
<b>C</b> 2. Couples and uncouples various handline connections.				
3. Extends and charges hose lines.				
<b>C</b> 4. Replaces burst hose sections.				
<b>Critical Skill Failure</b>				
<b>(Documentation Required) Safety Violation Failure</b>				
<b>Total</b>				
			<b>Score needed to pass</b>	<b>3</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**SKILL SHEET # 31**  
**Clean, Inspect, and Return Fire Hose to Service**

**Performance Evaluation:** The evaluator shall verify that the candidate has the ability to clean, inspect, and return fire hose to service.

<b>JPR: 4.5.2</b> <b>NFPA 1001, 2019 Edition</b>	<b>Tasks:</b> Clean, inspect, and return fire hose to service.				
<b>Instructor's Statement</b>	The candidate, given the appropriate equipment and resources, shall clean, inspect, and return fire hose to service; documenting all findings.				
<b>Equipment Required:</b> Departmental SOPs/policies/procedures, washing equipment, water, detergent, tools, replacement gaskets, and inspection documentation.					
<b>Critical Skills are identified by a bold type "C".</b> Any candidate that fails to complete a critical skill shall receive an unacceptable completion for the entire Practical Skill Sheet.					
<b>Safety:</b> A safety violation is grounds for automatic failure. All proctors present shall review the safety violation.					
<b>STEPS FOR SKILL COMPLETION</b>		<i>Initial</i>		<i>Retest</i>	
		<b>Yes</b>	<b>No</b>	<b>Yes</b>	<b>No</b>
1. Selects and uses proper PPE required for situation.					
<b>C</b> 2. Operates hose washing and drying equipment.					
3. Cleans different types of hose.					
<b>C</b> 4. Marks defective hose.					
5. Replaces coupling gaskets, as needed.					
6. Rolls, carries, and reloads hose.					
7. Documents findings per department SOP.					
<b>Critical Skill Failure</b>					
<b>(Documentation Required) Safety Violation Failure</b>					
<b>Total</b>					
		<b>Score needed to pass</b>			<b>5</b>

**Candidate Name:** \_\_\_\_\_

**Evaluator Name Printed:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_