



NFPA 1033 Fire Investigator

Standard Area: 4.2.1

Scene Exam Skill Requirements

JPR #FI-1

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.1 NFPA 1033, 2014 Edition	TASK: Secure the fire ground, given marking devices, sufficient personnel, and special tools and equipment; so that unauthorized persons can recognize the perimeters of the investigative scene and are kept from restricted areas and all evidence or potential evidence is protected from damage or destruction.
---	--

PERFORMANCE OUTCOME: The Investigator candidate shall secure the general area of fire origin to protect evidence and restrict access.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Fire scene (actual or simulated) scene restrictive and evidence marking devices.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Located general area of fire origin	1.0		
2.	Marked items of potential evidence	1.0		
3.	Verbally described the importance of fire scene security	1.0		
4.	Placed scene restriction marking devices around the origin area and/or potential evidence items	1.0		
5.	Verbally described evidence preservation	1.0		
6.	Verbally described issues relating to spoliation	1.0		
7.	Prevented unauthorized entry	1.0		
TOTAL		7.0		

Total Points Possible = 7
Total Points Needed To Pass = 5
Total Points Scored = _____

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.2 Scene Exam Skill Requirements

JPR #FI-2

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.2 NFPA 1033, 2014 Edition	TASK: Conduct an exterior survey, given standard equipment and tools, so that evidence is preserved, fire damage is interpreted, hazards are identified to avoid injuries, accessibility to the property is determined, and all potential means of ingress and egress are discovered.
---	--

PERFORMANCE OUTCOME: The Investigator candidate, while keeping safety in mind, shall conduct a 360-degree exterior survey of the scene. The Investigator candidate shall identify entry/exit points, items of potential evidence, and post fire indicators.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Fire scene (actual or simulated), notepad, camera.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Secured the fire ground	1.0		
2.	Verbally described the building construction and condition	1.0		
3.	Conducted an exterior 360-degree survey around the fire scene	1.0		
4.	Documented observations of the effects of fire suppression	1.0		
5.	Documented observations of the effects of fire on fire behavior and spread, evidence preservation methods and fire patterns	1.0		
6.	Marked entry/exit points	1.0		
TOTAL		6.0		

Total Points Possible = 6

Total Points Needed To Pass = 5

Total Points Scored = _____

Pass Fail

Proctor/Candidate Comments: _____



NFPA 1033 Fire Investigator

Standard Area: 4.2.2
Scene Exam Skill Requirements

JPR #FI-2

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.3
Scene Exam Skill Requirements

JPR #FI-3

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.3 NFPA 1033, 2014 Edition	TASK: Conduct an interior survey, given standard equipment and tools, so that areas of potential evidentiary value requiring further examination are identified and preserved, the evidentiary value of contents is determined, and hazards are identified in order to avoid injuries.			
PERFORMANCE OUTCOME: The Investigator candidate, while keeping safety in mind, shall conduct a 360-degree interior survey of the fire scene. The Investigator candidate shall identify entry/exit points, items of potential evidence, and post fire indicators.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Fire scene (actual or simulated), notepad, standard equipment and tools, safety equipment (hard hat, boots and gloves as a minimum), camera.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Verbally described the structural condition and interior finish	1.0		
2.	Conducted a 360-degree interior survey of the fire scene	1.0		
3.	Documented observations of the effects of fire suppression	1.0		
4.	Documented observations of the effects of fire on fire behavior and spread, evidence preservation methods and fire patterns	1.0		
5.	Marked entry/exit points	1.0		
6.	Evaluated protected areas to determine the presence and/or absence of contents	1.0		
TOTAL		6.0		

Total Points Possible = 6	
Total Points Needed To Pass = 5	
Total Points Scored = _____	
<input type="checkbox"/> Pass	<input type="checkbox"/> Fail



NFPA 1033 Fire Investigator

Standard Area: 4.2.3
Scene Exam Skill Requirements

JPR #FI-3

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.4

Scene Exam Skill Requirements

JPR #FI-4

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.4 NFPA 1033, 2014 Edition	TASK: Interpret fire patterns, given standard equipment and tools and some structural or content remains, so that each individual pattern is evaluated with respect to the burning characteristics of the material involved.			
PERFORMANCE OUTCOME: The Investigator candidate shall observe a vehicle fire scene and interpret fire patterns, given standard equipment and tools and a vehicle, so that each individual pattern is evaluated with respect to the burning characteristics of the material involved.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Fire scene (actual or simulated), notepad, standard equipment and tools, vehicle.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Interpreted and documented fire patterns on different types of materials	1.0		
2.	Determined an area of origin in or near the vehicle	1.0		
3.	Examined the engine compartment, the passenger compartment or interior, and the cargo compartment	1.0		
4.	Interpreted and documented signs of fire development	1.0		
TOTAL		4.0		

Total Points Possible = 4
Total Points Needed To Pass = 3
Total Points Scored = _____
 Pass Fail

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.4, 4.2.5
Scene Exam Skill Requirements

JPR #FI-5

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.4 NFPA 1033, 2014 Edition	TASK: Interpret fire patterns, given standard equipment and tools and some structural or content remains, so that each individual pattern is evaluated with respect to the burning characteristics of the material involved. (4.2.4)			
STANDARD: 4.2.5 NFPA 1033, 2014 Edition	TASK: Interpret and analyze fire patterns, given standard equipment and tools and some structural or content remains, so that fire development is determined, methods and effects of suppression are evaluated, false origin area patterns are recognized, and all areas of origin are correctly identified. (4.2.5)			
PERFORMANCE OUTCOME: The Investigator candidate shall observe a fire scene and interpret and analyze fire patterns, given standard equipment and tools and some structural or content remains, so that fire development is determined, methods and effects of suppression are evaluated, false origin area patterns are recognized, and all areas of origin are correctly identified. Also, each individual pattern is evaluated with respect to the burning characteristics of the material involved.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Fire scene (actual or simulated), notepad, camera, needed equipment, tools and safety gear such as hard hat, boots and gloves.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Interpreted and analyzed fire patterns on different materials with consideration given to heat release rate, form and ignitability	1.0		
2.	Conducted a 360-degree interior survey of the fire scene Verbally distinguished impact of different types of fuel loads	1.0		
3.	Evaluated and documented fuel trails	1.0		
4.	Documented the analyzed and synthesized information	1.0		
5.	Interpreted and documented signs of fire development and fire dynamics	1.0		
TOTAL		5.0		

Total Points Possible = 5
Total Points Needed To Pass = 4
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail



NFPA 1033 Fire Investigator

Standard Area: 4.2.4, 4.2.5
Scene Exam Skill Requirements

JPR #FI-5

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.6, 4.2.9
Scene Exam Skill Requirements

JPR #FI-6

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.6 NFPA 1033, 2014 Edition	TASK: Examine and remove fire debris, given standard equipment and tools, so that all debris is checked for fire cause evidence, potential ignition source(s) is identified, and evidence is preserved without investigator-inflicted damage or contamination. (4.2.6)
STANDARD: 4.2.9 NFPA 1033, 2014 Edition	TASK: Discriminate the effects of explosions from other types of damage, given standard equipment and tools, so that an explosion is identified and its evidence is preserved. (4.2.9)

PERFORMANCE OUTCOME: The Investigator candidate shall, in protective clothing, examine and remove fire debris from a scene. The Investigator candidate shall check all of the debris and the surrounding area for fire cause evidence, including evidence of an explosion. The Investigator candidate shall identify the ignition source(s), determine the cause of the fire, and preserve all evidence properly.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Fire scene with evidence of an explosion (actual or simulated), tools, evidence collection containers, protective clothing (boots, gloves, hardhat, as a minimum).

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Used search techniques that incorporated documentation	1.0		
2.	Properly examined and removed fire debris	1.0		
3.	Checked all debris for fire cause evidence	1.0		
4.	Located and identified the ignition source	1.0		
5.	Determined the fire cause	1.0		
6.	Collected and preserved evidence without damage or contamination	1.0		
7.	Identified and documented explosive effects on glass, walls, foundations, and other building materials	1.0		
8.	Distinguished and documented between low- and high-order explosion effects	1.0		
9.	Analyzed damage to document the blast zone and origin	1.0		
TOTAL		9.0		



NFPA 1033 Fire Investigator

Standard Area: 4.2.6, 4.2.9
Scene Exam Skill Requirements

JPR #FI-6

Total Points Possible = 9	
Total Points Needed To Pass = 7	
Total Points Scored = _____	
<input type="checkbox"/> Pass	<input type="checkbox"/> Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.7
Scene Exam Skill Requirements

JPR #FI-7

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.7
NFPA 1033, 2014 Edition

TASK: Reconstruct the area of origin, given standard and, if needed, special equipment and tools as well as sufficient personnel, so that all protected areas and fire patterns are identified and correlated to contents or structural remains, items potentially critical to cause determination and photo documentation are returned to their prefire location, and the area(s) or point(s) of origin is discovered.

PERFORMANCE OUTCOME: The Investigator candidate shall identify protected areas, locate and replace items moved during fire suppression activities to their pre-fire location, and indicate on a photo log what photos should be taken to document reconstruction.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Fire scene (actual or simulated), tools, burned items, photo log, protective clothing (boots, gloves, hardhat, as a minimum), personnel (if needed).

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Examined all materials to determine the effects of fire	1.0		
2.	Identified and distinguished among different types of fire damaged contents	1.0		
3.	Returned materials to their original position using protected areas and fire patterns	1.0		
TOTAL		3.0		

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____
 Pass **Fail**

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.8
Scene Exam Skill Requirements

JPR #FI-8

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.8 NFPA 1033, 2014 Edition	TASK: Inspect the performance of building systems, including detection, suppression, HVAC, utilities, and building compartmentation, given standard and special equipment and tools, so that a determination can be made as to the need for expert resources, an operating system's impact on fire growth and spread is considered in identifying origin areas, defeated and/or failed systems are identified, and the system's potential as a fire cause is recognized.
---	---

PERFORMANCE OUTCOME: The Investigator candidate shall perform a post-fire inspection of a scene and indicate on a floor plan the location and condition of each of the following: detection systems, HVAC, utilities, and suppression systems. The Investigator candidate shall identify which expert resources, if any, would be needed to confirm that any of the systems were found defective or defeated.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Fire scene (actual and simulated), floor plan, building systems, needed equipment, tools, safety equipment such as hard hat, boots and gloves.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Identified and inspected exterior utilities	1.0		
2.	Located and inspected detection systems	1.0		
3.	Located and inspected HVAC systems	1.0		
4.	Located and inspected suppression systems	1.0		
5.	Reported which, if any, expert resources would be needed	1.0		
6.	Reported which, if any and how systems inspected were defective or defeated	1.0		
7.	Documented the building systems effect on the fire and fire suppression efforts on building systems	1.0		
TOTAL		7.0		

Total Points Possible = 7
Total Points Needed To Pass = 5
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail



NFPA 1033 Fire Investigator

Standard Area: 4.2.8
Scene Exam Skill Requirements

JPR #FI-8

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.3.1

Document Scene Skill Requirements

JPR #FI-9

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.3.1 NFPA 1033, 2014 Edition	TASK: Diagram the scene, given standard tools and equipment, so that the scene is accurately represented and evidence, pertinent contents, significant patterns, and area(s) or point(s) of origin are identified.
---	---

PERFORMANCE OUTCOME: The Investigator candidate shall diagram (rough sketch) the fire scene. Diagram shall include at least one item of evidence, one item of pertinent contents, one significant fire pattern, and one area of point of origin.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Safe and secure fire scene, notepad, Measuring devices, an assistant if requested, safety equipment (hard hat, boots and gloves as a minimum).

No.	Task Steps	Task Value	First Test Score	Retest Score
<u>Diagrammed the fire scene to include each of the following:</u>				
1.	Relative locations, dimensions, rooms, stairs, doors and windows	1.0		
2.	At least one item of evidence with location dimensions indicated	1.0		
3.	At least one item of pertinent contents with location and dimensions indicated	1.0		
4.	At least one fire pattern with location identified	1.0		
TOTAL		4.0		

Total Points Possible = 4
Total Points Needed To Pass = 3
Total Points Scored = _____

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.3.2

Document Scene Skill Requirements

JPR #FI-10

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.3.2 NFPA 1033, 2014 Edition	TASK: Photographically document the scene, given standard tools and equipment, so that the scene is accurately depicted and the photographs support scene findings.			
PERFORMANCE OUTCOME: The Investigator candidate shall photograph an interior scene and provide a photo log and rough sketch of the photo(s) taken.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Fire scene (actual or simulated), camera, flash, and accessories, notepad, measuring devices, photo log, safety equipment (hard hat, boots and gloves as a minimum).				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Photographed exterior survey	1.0		
2.	Photographed interior survey	1.0		
3.	Documented photos taken on a photo rough sketch and photo log	1.0		
TOTAL		3.0		

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.3.3
Document Scene Skill Requirements

JPR #FI-11

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.3.3 NFPA 1033, 2014 Edition	TASK: Construct investigative notes, given a fire scene, available documents (e.g. prefire plans and inspection reports), and interview information, so that the notes are accurate, provide further documentation of the scene, and represent complete documentation of the scene findings.																									
PERFORMANCE OUTCOME: The Investigator candidate shall review investigation documents, identify any conflicting information, and identify other information that may be needed to document scene findings.																										
CONDITIONS: The candidate will complete all elements of the assigned task.																										
EQUIPMENT REQUIRED: An investigation file including: Interviews Photos Suppression report Conflicting information Any available pre-fire information																										
<table border="1"><thead><tr><th>No.</th><th>Task Steps</th><th>Task Value</th><th>First Test Score</th><th>Retest Score</th></tr></thead><tbody><tr><td>1.</td><td>Reviewed file documents for completeness and accuracy of findings</td><td>1.0</td><td></td><td></td></tr><tr><td>2.</td><td>Identified conflicting information</td><td>1.0</td><td></td><td></td></tr><tr><td>3.</td><td>Determined and/or recommended needed follow-up information to corroborate or dispute investigative findings</td><td>1.0</td><td></td><td></td></tr><tr><td colspan="2">TOTAL</td><td>3.0</td><td></td><td></td></tr></tbody></table>		No.	Task Steps	Task Value	First Test Score	Retest Score	1.	Reviewed file documents for completeness and accuracy of findings	1.0			2.	Identified conflicting information	1.0			3.	Determined and/or recommended needed follow-up information to corroborate or dispute investigative findings	1.0			TOTAL		3.0		
No.	Task Steps	Task Value	First Test Score	Retest Score																						
1.	Reviewed file documents for completeness and accuracy of findings	1.0																								
2.	Identified conflicting information	1.0																								
3.	Determined and/or recommended needed follow-up information to corroborate or dispute investigative findings	1.0																								
TOTAL		3.0																								

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____



NFPA 1033 Fire Investigator

Standard Area: 4.3.3
Document Scene Skill Requirements

JPR #FI-11

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.4.1, 4.4.2, 4.4.3

JPR #FI-12

Evidence Skill Requirements

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.4.1 NFPA 1033, 2014 Edition	TASK: Utilize proper procedures for managing victims and fatalities, given a protocol and appropriate personnel, so that all evidence is discovered and preserved and the protocol procedures are followed. (4.4.1)
STANDARD: 4.4.2 NFPA 1033, 2014 Edition	TASK: Locate, collect, and package evidence, given standard or special tools and equipment and evidence collection materials, so that evidence is identified, preserved, collected, and packaged to avoid contamination and investigator-inflicted damage and the chain of custody is established. (4.4.2)
STANDARD: 4.4.3 NFPA 1033, 2014 Edition	TASK: Select evidence for analysis given all information from the investigation, so that items for analysis support specific investigation needs. (4.4.3)

PERFORMANCE OUTCOME: The Investigator candidate shall follow procedures to manage victims AND fatalities and to discover and preserve ALL evidence. The Investigator candidate shall then collect and package two different types of identified evidence, fill out a standard crime lab analysis request form indicating specific test(s) requested, while maintaining chain of custody and avoiding contamination.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Several types of evidence, a standard crime lab analysis request form, needed evidence collection supplies, notepad, camera, simulated victim or fatality.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Utilized proper procedures to manage victims and fatalities	1.0		
2.	Properly discovered and preserved all evidence	1.0		
3.	Identified two different types of evidence	1.0		
4.	Selected and collected one of each of the two types of evidence	1.0		
5.	Packaged selected/collected items	1.0		
6.	Evaluated protected areas to determine the presence and/or absence of contents Filled out the crime lab analysis request form completely, indicating the specific analysis requested	1.0		
7.	Documented the process in field notes and photography	1.0		
TOTAL		7.0		



NFPA 1033 Fire Investigator

Standard Area: 4.4.1, 4.4.2, 4.4.3
Evidence Skill Requirements

JPR #FI-12

Total Points Possible = 7
Total Points Needed To Pass = 5
Total Points Scored = _____
 Pass **Fail**

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.4.4
Evidence Skill Requirements

JPR #FI-13

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.4.4 NFPA 1033, 2014 Edition	TASK: Maintain a chain of custody, given standard investigative tools; marking tools, and evidence tags or logs, so that written documentation exists for each piece of evidence and evidence is secured.			
PERFORMANCE OUTCOME: The Investigator candidate shall mark, package, and log two items of evidence.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Equipment, forms, tags, two items of evidence.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Located and selected evidence items	1.0		
2.	Marked and/or tagged and packaged two pieces of evidence	1.0		
3.	Maintained chain of custody by correctly utilizing logs and/or forms during the transfer of evidence	1.0		
TOTAL		3.0		

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____



NFPA 1033 Fire Investigator

Standard Area: 4.4.5
Evidence Skill Requirements

JPR #FI-14

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.4.5 NFPA 1033, 2014 Edition	TASK: Dispose of evidence, given jurisdictional or agency regulations and file information, so that the disposal is timely, safely conducted, and in compliance with jurisdictional or agency requirements.
---	--

PERFORMANCE OUTCOME: The Investigator candidate shall dispose of evidence in a timely and safe manner and document the disposal of evidence.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Incident information, model evidence policy, evidence, evidence disposal forms.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Identified evidence subject to disposal	1.0		
2.	Disposed of evidence according to the model evidence policy	1.0		
3.	Documented disposal of the evidence using the provided forms	1.0		
TOTAL		3.0		

Total Points Possible = 3

Total Points Needed To Pass = 3

Total Points Scored = _____

Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.5.1 Interview Skill Requirements

JPR #FI-15

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.5.1 NFPA 1033, 2014 Edition	TASK: Develop an interview plan, given no special tools or equipment, so that the plan reflects a strategy to further determine the fire cause and affix responsibility and includes a relevant questioning strategy for each individual to be interviewed that promotes the efficient use of the investigator's time.
---	---

PERFORMANCE OUTCOME: The Investigator candidate shall develop two interview plans that assist in fire cause and suspect determination.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Incident information, witness statements, notepad.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Reviewed provided information and requested additional information if needed	1.0		
2.	Developed an interview plan strategy for two different persons of interest	1.0		
3.	Documented the two interview strategies by listing relevant questions	1.0		
4.	Verbally identified the pros and cons of doing interviews versus document gathering	1.0		
TOTAL		4.0		

Total Points Possible = 4

Total Points Needed To Pass = 3

Total Points Scored = _____

Pass

Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.5.2

Interview Skill Requirements

JPR #FI-16

Candidate: _____

Date: _____

Candidate #:

STANDARD: 4.5.2 NFPA 1033, 2014 Edition	TASK: Conduct interviews, given incident information, so that pertinent information is obtained, follow-up questions are asked, responses to all questions are elicited, and the response to each question is documented accurately.			
PERFORMANCE OUTCOME: The Investigator candidate shall conduct a witness interview. During the interview, the witness shall become a suspect. The Investigator candidate shall change questioning techniques and conduct an interrogation.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Interview room setting, incident information, witness statement, forms notepad.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Obtained incident briefing and took notes	1.0		
2.	Identified the witness	1.0		
3.	Conducted and documented the interview	1.0		
4.	Recognized when witness became a suspect	1.0		
5.	Applied legal requirements applicable	1.0		
6.	Conducted and documented the interrogation	1.0		
7.	Interpreted verbal and nonverbal communications	1.0		
8.	Exhibited strong listening skills	1.0		
TOTAL		8.0		

Total Points Possible = 8
Total Points Needed To Pass = 6
Total Points Scored = _____
 Pass Fail

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.5.3
Interview Skill Requirements

JPR #FI-17

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.5.3 NFPA 1033, 2014 Edition	TASK: Evaluate interview information, given interview transcripts or notes and incident data, so that all interview data is individually analyzed and correlated with all other interviews, corroborative and conflictive information is documented, and new leads are developed.			
PERFORMANCE OUTCOME: The Investigator candidate shall evaluate, analyze, and correlate interview information to determine if the information is corroborative or conflictive in nature, and develop new investigative leads.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Incident information, interview transcripts, notepad.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Reviewed provided information	1.0		
2.	Correlated information into corroborative or conflicting groups	1.0		
3.	Documented new investigative leads	1.0		
4.	Listed follow-up names and contact numbers	1.0		
TOTAL		4.0		

Total Points Possible = 4
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature _____

Date _____

Candidate Signature _____

Date _____

Re-Test Proctor _____

Date _____

Re-Test Candidate _____

Date _____



NFPA 1033 Fire Investigator

Standard Area: 4.6.1 Post-Incident Investigation Skill Requirements

JPR #FI-18

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.6.1 NFPA 1033, 2014 Edition	TASK: Gather reports and records, given no special tools, equipment, or materials, so that all gathered documents are applicable to the investigation, complete, and authentic; the chain of custody is maintained; and the material is admissible in a legal proceeding.			
PERFORMANCE OUTCOME: The Investigator candidate shall gather reports/records given no special tools or equipment, or materials, so that all gathered documents are appropriate to the investigation, complete and authentic, and the chain of custody is maintained.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Several different sources of reports and records.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Reviewed provided materials	1.0		
2.	Requested and documented request for needed materials	1.0		
3.	Selected documentation acceptable to the courts	1.0		
4.	Documented steps to maintain chain of custody of requested documents	1.0		
TOTAL		4.0		

Total Points Possible = 4
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.6.2 Post-Incident Investigation Skill Requirements

JPR #FI-19

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.6.2 NFPA 1033, 2014 Edition	TASK: Evaluate the investigative file, given all available file information, so that areas for further investigation are identified, the relationship between gathered documents and information is interpreted, and corroborative evidence and information discrepancies are discovered.			
PERFORMANCE OUTCOME: The Investigator candidate shall evaluate the investigative file, given all available file information, so that areas for further investigation are identified. Information shall be assessed, correlated and organized.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Investigative files, expert witness backgrounds, competencies, fee schedules.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Assessed information	1.0		
2.	Correlated information	1.0		
3.	Organized information	1.0		
TOTAL		3.0		

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature _____

Date _____

Candidate Signature _____

Date _____

Re-Test Proctor _____

Date _____

Re-Test Candidate _____

Date _____



NFPA 1033 Fire Investigator

Standard Area: 4.6.3
Post-Incident Investigation Skill Requirements

JPR #FI-20

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.6.3 NFPA 1033, 2014 Edition	TASK: Coordinate expert resources, given the investigative file, reports, and documents, so that the expert's competencies are matched to the specific investigation needs, financial expenditures are justified, and utilization clearly furthers the investigative goals of determining cause or affixing responsibility.			
PERFORMANCE OUTCOME: The Investigator candidate shall coordinate expert resources, given the investigative file, reports, and documents so that the expert's competencies are matched to the specific investigation needs, financial expenditures are justified, and demonstrate that use of the expert clearly furthers the investigations goals.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Investigative file, reports and documents.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Documented need for specific experts	1.0		
2.	Networked with other investigators to identify experts	1.0		
3.	Developed questions to determine the qualifications of experts	1.0		
4.	Justified costs for each expert witness selected	1.0		
5.	Documented how the selected expert witnesses will assist in the determination of causation or affixing responsibility	1.0		
6.	Developed a utilization plan for the use of expert resources	1.0		
TOTAL		6.0		

Total Points Possible = 6
Total Points Needed To Pass = 5
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____



NFPA 1033 Fire Investigator

Standard Area: 4.6.3
Post-Incident Investigation Skill Requirements

JPR #FI-20

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.6.4

JPR #FI-21

Post-Incident Investigation Skill Requirements

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.6.4 NFPA 1033, 2014 Edition	TASK: Establish evidence as to motive and/or opportunity, given an incendiary fire, so that the evidence is supported by documentation and meets the evidentiary requirements of the jurisdiction.			
PERFORMANCE OUTCOME: The Investigator candidate shall establish motive and/or opportunity of an incendiary fire through the use of prudent and complete investigation files, determining if the evidence meets legal requirements.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: A complete incendiary fire investigation file, evidence log.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Determined and documented the motive and/or opportunity of the incendiary fire	1.0		
2.	Demonstrated interviewing skills	1.0		
3.	Demonstrated financial analysis skills	1.0		
4.	Listed supporting documents that establish motive findings	1.0		
5.	Documented evidence used to determine motive	1.0		
6.	Documented legal value of evidence provided	1.0		
TOTAL		6.0		

Total Points Possible = 6
Total Points Needed To Pass = 5
Total Points Scored = _____
 Pass **Fail**

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.6.5
Post-Incident Investigation General Skill Requirements

JPR #FI-22

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.6.5 NFPA 1033, 2014 Edition	TASK: Formulate an opinion concerning origin, cause, or responsibility for the fire, given all investigative findings, so that the opinion regarding origin, cause, or responsibility for a fire is supported by the data, facts, records, reports, documents, and evidence.			
PERFORMANCE OUTCOME: The Investigator candidate shall formulate an opinion of the person(s) and/or product(s) responsible for the fire.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: A complete fire investigation file including records, documents and evidence.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Formulated, supported and documented an opinion as to the person and/or product responsible for the fire	1.0		
2.	The opinion regarding origin, cause, or responsibility for a fire is supported by the data, facts, records, reports, documents, and evidence	1.0		
TOTAL		2.0		

Total Points Possible = 2
Total Points Needed To Pass = 2
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.7.1
Presentations Skill Requirements

JPR #FI-23

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.7.1
NFPA 1033, 2014 Edition

TASK: Prepare a written report, given investigative findings, documentation, and a specific audience, so that the report accurately reflects the investigative findings, is concise, expresses the investigator's opinion, contains facts and data that the investigator relies on in rendering an opinion, contains the reasoning of the investigator by which each opinion was reached, and meets the needs or requirements of the intended audience(s).

PERFORMANCE OUTCOME: The Investigator candidate shall write an initial investigation report, including an opinion as to the cause of the fire.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Investigation findings, documentation, an identified audience, forms, notepad, authorization from the prosecutor to include the candidate's opinion in the report.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Analyzed the provided investigation information and incident reports	1.0		
2.	Wrote initial investigation report using provided materials	1.0		
3.	Included properly marked opinion of fire cause	1.0		
4.	Reviewed the report for grammar and accuracy	1.0		
5.	Determined the reader's needs or requirements	1.0		
TOTAL		5.0		

Total Points Possible = 5
Total Points Needed To Pass = 4
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments:

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.7.2
Presentations Skill Requirements

JPR #FI-24

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.7.2 NFPA 1033, 2014 Edition	TASK: Express investigative findings verbally, given investigative findings, notes, a time allotment, and a specific audience, so that the information is accurate, the presentation is completed within the allotted time, and the presentation includes only need-to-know information for the intended audience.			
PERFORMANCE OUTCOME: The Investigator candidate shall review and verbally present an investigation report without error to a selected audience.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Investigation report findings, notes, an identified audience (i.e., prosecutor).				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Identified the audience's needs	1.0		
2.	Verbally presented the report information and correlated findings	1.0		
3.	Answered follow-up questions from the audience	1.0		
TOTAL		3.0		

Total Points Possible = 3
Total Points Needed To Pass = 3
Total Points Scored = _____
Pass Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.7.3
Presentations Skill Requirements

JPR #FI-25

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.7.3
NFPA 1033, 2014 Edition

TASK: Testify during legal proceedings, given investigative findings, contents of reports, and consultation with legal counsel, so that all pertinent investigative information and evidence is presented clearly and accurately and the investigator's demeanor and attire are appropriate to the proceedings.

PERFORMANCE OUTCOME: Investigator candidate shall testify and be cross-examined in a mock courtroom.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Investigative findings, 30 minutes to review information, consultation with prosecution legal counsel.

No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Reviewed provided information within thirty minutes	1.0		
2.	Asked questions of the prosecutor before testifying	1.0		
3.	Answered questions from the prosecutor before testifying	1.0		
4.	Differentiated between facts and opinions	1.0		
5.	Testified in court to prosecutor's questions	1.0		
6.	Testified in court to cross-examination by defense counsel	1.0		
7.	Demonstrated proper etiquette during proceedings	1.0		
TOTAL		7.0		

Total Points Possible = 7

Total Points Needed To Pass = 5

Total Points Scored = _____

Pass

Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.7.4
Presentation Skill Requirements

JPR #FI-26

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.7.4 NFPA 1033, 2014 Edition	TASK: Conduct public informational presentations, given relative data, so that information is accurate, appropriate to the audience, and clearly supports the information needs of the audience.			
PERFORMANCE OUTCOME: Given relative information, the Investigator candidate shall prepare a public informational presentation to be conducted within a 5-minute time limit.				
CONDITIONS: The candidate will complete all elements of the assigned task.				
EQUIPMENT REQUIRED: Investigation report, information on the type of audience, 5-minute timeframe.				
No.	Task Steps	Task Value	First Test Score	Retest Score
1.	Conducted presentation within a five-minute time limit	1.0		
2.	Verbally identified the types of data available regarding the fire loss problem	1.0		
3.	Verbally identified the issues that are important to the community	1.0		
4.	Showed ability to assemble, organize, and present information	1.0		
5.	Answered questions from the audience appropriately	1.0		
TOTAL		5.0		

Total Points Possible = 5
Total Points Needed To Pass = 4
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Proctor/Candidate Comments: _____



NFPA 1033 Fire Investigator

Standard Area: 4.7.4
Presentation Skill Requirements

JPR #FI-26

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date



NFPA 1033 Fire Investigator

Standard Area: 4.2.2 Scene Examination Skill Requirements

JPR #FI-27

Candidate: _____

Date: _____

Candidate #: _____

STANDARD: 4.2.2 NFPA 1033, 2014 Edition	TASK: Given the identity of various hazardous materials (name, UN/NA identification number, or type of placard), identify the following response information: a. Emergency action (fire, spill, or leak and first aid) b. Personal protective equipment necessary c. Initial isolation and protective action distances
---	--

PERFORMANCE OUTCOME: Provided with the most current edition of the North American Emergency Response Guidebook, the fire investigator candidate will be given a scenario involving an identified hazardous material. The hazardous material will be identified by one of the following: the name of the hazardous material, the identification number of the hazardous material, or by showing the fire investigator candidate a type of placard. The fire investigator candidate will verbalize the necessary response information for the given scenario. The name of the hazardous material or identification number will be listed in the current edition of the Emergency Response Guidebook. The skill must be completed within four minutes.

CONDITIONS: The candidate will complete all elements of the assigned task.

EQUIPMENT REQUIRED: Emergency Response Guidebook, various placards, a scenario involving identified hazardous materials.

No.	Task Steps	Task Value	First Test Score	Retest Score
Allotted Time for this skill: 4 minutes				
1.	Use the correct guide number	1.0		
2.	Verbally identify the proper emergency action for the type of incident (fire, spill or leak, and first aid) for the given hazardous material; AND / OR Verbally identify the proper protective equipment necessary for the given hazardous material; AND / OR Verbally identify the initial isolation and protective action distance for the identified hazardous material	1.0		
3.	Provide complete response information based on given scenario	1.0		
4.	complete in 4 minutes or less (stop examinee after 8 minutes if not completed)	1.0		
TOTAL		4.0		



NFPA 1033 Fire Investigator

Standard Area: 4.2.2
Scene Examination Skill Requirements

JPR #FI-27

Total Points Possible = 4
Total Points Needed To Pass = 3
Total Points Scored = _____
<input type="checkbox"/> Pass <input type="checkbox"/> Fail

Proctor/Candidate Comments: _____

Proctor Signature

Date

Candidate Signature

Date

Re-Test Proctor

Date

Re-Test Candidate

Date