



NFPA 1033 Standard for Professional Qualifications for Fire Investigator 2014 Edition

NFPA 921 Guide for Fire and Explosion Investigations 2017 Edition

Candidate: _____ **Date:** _____

Reference Source NFPA 1033 2014 Edition 1.3.7 (16), 4.2.2, NFPA 921 2017 Chapter 9, 13.3.3

Expected Completion Time: 15 Minutes

| TASK: 4.2.2* Conduct an exterior survey, given standard equipment and tools, so that evidence is identified and 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 Fire Investigator shall perform a survey of the electrical system to insure there is no energy present | | | | | |
| EQUIPMENT REQUIRED: Appropriate Personal Protective Equipment, common tools and equipment | | | | | |
| CONDITIONS: Given a prepared fire scene the candidate shall: | | | | | |
| No. | TASK STEPS | FIRST TEST | | RETEST | |
| | | Pass | Fail | Pass | Fail |
| 1. | Check the meter base to insure the meter has been removed or otherwise physically disconnected or identify that the system is still connected | | | | |
| 2. | Confirm there are no meter bypassing circuits | | | | |
| 3. | Implement Lockout/Tag if/where power is controlled by a switch | | | | |
| 4. | Correctly and safely utilize a device to determine if the electrical system is still energized | | | | |
| 5. | Verbalize the correct course of action to be take when the system is found to be energized or suspected of being energized | | | | |
| | Total: | /5 | | /5 | |

BOLD=Critical Criteria that must be successfully completed.

Skills must be completed with >75% pass rate. (4/5)

| | | | |
|--------------------------------------------|----------------------|---------------------------|----------------------|
| _____ Examiner (Print & Sign) | _____ Date | _____ Candidate | _____ Date |
|--------------------------------------------|----------------------|---------------------------|----------------------|

| | | | |
|---------------------------------------------------|----------------------|---------------------------|----------------------|
| _____ Retest Examiner (Print & Sign) | _____ Date | _____ Candidate | _____ Date |
|---------------------------------------------------|----------------------|---------------------------|----------------------|