

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-50

Condition: Given a proposed legal situation or proceeding the candidate shall produce a written account of the process and outcome in accordance with their current policies and procedures

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|-----------------------------------|------|------|
| Identify an appropriate situation | | |
| Accurately document the situation | | |
| Include the process conclusion | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | |
|---------|-------------------|-------|
| _____ | Pass / Fail _____ | _____ |
| Student | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-51

Condition: Given a building the candidate shall determine the correct occupancy classification in accordance with the current applicable code

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|--|------|------|
| Identify the use of the building | | |
| Accurately utilize the adopted code to identify the specific use of the building | | |
| Document the process of the identification | | |
| Accurately document the use of the building | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | |
|---------|-------------------|-------|
| _____ | Pass / Fail _____ | _____ |
| Student | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-52

Condition: Given a building the candidate shall determine the correct occupancy load for a single-use building in accordance with the current applicable code

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|--|------|------|
| Identify the use of the building | | |
| Accurately utilize the adopted code to identify the specific use of the building | | |
| Utilize NFPA 101, or other applicable standard to calculate the occupancy load | | |
| Document the process of the calculation | | |
| Accurately document the occupant load of the building | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

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|---------|-------------|------------|-------|
| _____ | Pass / Fail | _____ | _____ |
| Student | | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-53

Condition: Determine the fire flow utilizing a flow test and calculating an accurate required fire flow

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the fire hydrants to be used for the test | | |
| Visually check the hydrants for obstructions or physical damage | | |
| Wear appropriate gear while performing this test (helmet, gloves, eye protection and reflective vest when required) | | |
| Fully open the fire hydrant to ensure flow | | |
| Open the petcock on the pitot tube and ensure the chamber is clear; close the petcock | | |
| Gently slide the blade into the center of the stream | | |
| Read and record the pressure indicated on the gauge | | |
| Open the second hydrant | | |
| Read and record the pressure | | |
| Close both fire hydrants | | |
| Compute the flow utilizing the flow formula discussed in class | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

_____ Pass / Fail _____

Student Instructor Date

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-54

Condition: Conduct an inspection of a sprinkler system

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the sprinkler system to be inspected | | |
| Visually check the system for physical damage | | |
| Wear appropriate gear while performing this test (helmet, gloves, eye protection) | | |
| Identify the incoming water supply | | |
| Identify and verify the control valves are operational | | |
| Identify and verify the operating valves are operational | | |
| Visually inspect the piping for damage (including risers, cross-mains and branch lines) | | |
| Visually inspect the sprinkler heads for damage or corrosion | | |
| Visually verify the sprinkler coverage throughout the facility identifying proper coverage and types of sprinkler heads | | |
| Review the current sprinkler test results | | |
| Provide a report that reflects your findings and the deficiencies noted in the annual sprinkler test report | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | |
|---------|-------------|-------|
| _____ | Pass / Fail | _____ |
| Student | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-55

Condition: Conduct an inspection of a fixed extinguishing system

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the fixed extinguishing system to be inspected | | |
| Identify the current tag for compliance | | |
| Visually check the system for physical damage | | |
| Visually inspect the hood for excessive grease | | |
| Wear appropriate gear while performing this test (helmet, gloves, eye protection) | | |
| Identify the system connection to the fire alarm control panel | | |
| Identify the system parts for correct application | | |
| Visually inspect electrical / gas shut-offs for obstruction or damage | | |
| Visually inspect the nozzles for damage or corrosion | | |
| Visually verify the coverage throughout the hood identifying proper coverage and types of nozzles | | |
| Review the current test results | | |
| Provide a report that reflects your findings and the deficiencies noted in the annual test report | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | | |
|---|------------------|------------------|------------|
| _____ Pass / Fail _____ | | | |
| <table style="width: 100%;"> <tr> <td style="width: 33%; text-align: center;">Student _____</td> <td style="width: 33%; text-align: center;">Instructor _____</td> <td style="width: 33%; text-align: center;">Date _____</td> </tr> </table> | Student _____ | Instructor _____ | Date _____ |
| Student _____ | Instructor _____ | Date _____ | |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-56

Condition: Conduct an inspection of a fire alarm system

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|--|------|------|
| Identify the fire alarm system to be inspected | | |
| Visually check the system for physical damage | | |
| Wear appropriate gear while performing this test (helmet, gloves, eye protection) | | |
| Identify the system monitoring connection and verify | | |
| Identify all of the system parts for correct application | | |
| Visually inspect fire alarm for obstruction or damage | | |
| Visually verify the coverage throughout the occupancy identifying proper coverage and types of detection devices | | |
| Review the current test results | | |
| Provide a report that reflects your findings and the deficiencies noted in the annual test report | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

_____ Pass / Fail _____

Student _____ Instructor _____ Date _____

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-57

Condition: Conduct a verification test of a fire detection and/or suppression system

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the system to be tested | | |
| Visually check the system for operational readiness | | |
| Contact the dispatching agency and advise of a pending test | | |
| Appropriately activate the system (pull station, inspectors test valve, etc.) | | |
| Identify the system activation was received | | |
| Reset the system(s) | | |
| Provide a report that reflects your findings and the elapsed time of alarm | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | |
|---------|-------------------|-------|
| _____ | Pass / Fail _____ | _____ |
| Student | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-58

Condition: Conduct an inspection to verify fire department access

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the occupancy to be inspected | | |
| Visually check the property for landscape, parking or other obstructions | | |
| Verify complete access to the fire lane(s) where applicable | | |
| Verify appropriate fire lane markings | | |
| Confirm presence of a rapid entry key box with appropriate keys | | |
| Document and/or eliminate (where necessary) and obstructions throughout the building prohibiting fire department access | | |
| Provide a report that reflects your findings | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

| | | |
|---------|-------------------|-------|
| _____ | Pass / Fail _____ | _____ |
| Student | Instructor | Date |

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-59

Condition: Conduct and evaluate an evacuation drill

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| Identify the occupancy to be evacuated | | |
| Provide the occupancy information on the elements of a proper evacuation plan | | |
| Review the current building evacuation plan | | |
| Conduct an evacuation of the building | | |
| Review the drill outcome with the participants | | |
| Provide a report that reflects your findings | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

_____ Pass / Fail _____

| | | |
|---------|------------|------|
| Student | Instructor | Date |
|---------|------------|------|

**Office of the State Fire Marshal
Fire Inspector I**

Practical Skills Sheet

Objective: 90-60

Condition: Conduct fire and life safety inspections

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|--|------|------|
| Identify the occupancies to be inspected (choose 5 of the 7) A. Assembly B. Business C. Educational D. Health-Care E. Mercantile F. Residential (Multi-Family) G. Storage | | |
| The Candidate shall dress appropriately for the inspection | | |
| Review of previous inspection records | | |
| Candidate greets the responsible party | | |
| Conducts a systematic approach to the building | | |
| Observes every area of the building (including locked rooms) | | |
| Makes sketches or takes photographs where applicable | | |
| Utilizes the appropriate inspection form(s) and documents and includes all pertinent information | | |
| Conducts a final interview with the responsible party | | |
| Schedules a follow up inspection where required | | |
| Produces a written report where necessary | | |
| Provide an individual report for the five properties inspected that accurately reflects your findings (Inspection Form) | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

_____ Pass / Fail _____

Student Instructor Date

**Office of the State Fire Marshal
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Practical Skills Sheet

Objective: 90-61

Condition: Investigation and facilitation of a complaint

Behavior: The student shall demonstrate proficient knowledge

Standard: 100% Accuracy

| Skill | Pass | Fail |
|---|------|------|
| The Candidate receives complaint in writing or via telephone and notes the following information: 1. date and time of complaint 2. location of the perceived violation 3. name and contact information of the person reporting 4. name of the owner/occupant 5. nature of the complaint 6. date and time of inspection/re-inspection(s) 7. resolution of the complaint | | |
| Review previous records pertaining to the occupancy in question | | |
| Candidate responds to the building and greets the responsible party where required | | |
| Makes sketches or takes photographs where applicable | | |
| Utilizes the appropriate documents and includes all pertinent information | | |
| Conducts a review of the appropriate codes and standards | | |
| Produces a written response/report for the complaint where necessary | | |
| Provide a copy of the report | | |

After an instructor has initialed all the above objectives, the student and an instructor will sign this sheet. If a student fails to accomplish an objective, the failed objective will be marked and the student may have one more attempt to pass the behavioral objective.

_____ Pass / Fail _____

Student Instructor Date