**FIRE Module 1**

Employee Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID#:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Station/Shift:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Preceptor:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Supervisor Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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***Supervisor Signature*** Date

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| --- | --- | --- |
| SKILL | SIGNATURE | DATE |
| Advance and repack all pre-connected hose lines carried on your engine company. |  |  |
| Verify and demonstrate accurate knowledge of the unit inventory as described in the weekly apparatus check sheet for the engine assigned to your station. |  |  |
| Assist driver with layout using single lines of 4 inch hose for the following:   1. forward lay 2. reverse lay 3. split lay |  |  |
| Deploy a leader line and attach the standpipe / bundle pack. |  |  |
| Demonstrate the use of the engine company 4 gas meter and calibrate it for use. What are the preset limits for each of the sensors and what do they mean? |  |  |
| Demonstrate the ability to use the hazardous material emergency response guidebook for the following:  a. Given a product name  b. Given a product number  c. Given shape and description of container |  |  |
| Demonstrate how to ventilate a structure using various means of ventilation including positive pressure, negative pressure, and hydraulic ventilation. |  |  |
| Submit a sample copy of a property request form for a pair of structural firefighting gloves after condemned by safety officer. |  |  |
| Demonstrate the use of the thermal imaging camera. |  |  |
| Demonstrate how to deploy the WASD and voltage tester for METRO incidents. |  |  |

Written Assignments

A. Policies and Procedures

1. Describe the scope and intent of the following Policies and Procedures and explain why they are important

* FCGO 09-11, 10-03, 14-22, 14-23, 15-01
* DFRS Policies and Procedures: 101, 515, and 807
* MCFRS Policies and Procedures: 24-01, 28-02, 24-06AMII

2. Describe the definition and sequence of the following terms.

RID, RIC, RIG, standby Team as described in MCFRS P&P 24-01 Definitions and Appendix I. Rapid Intervention and Maydays.

3. In accordance with MCFRS Policy 24-01 Appendix I (Rapid Intervention & Maydays) who may operate as the stand by team and who assigns them?

4. As per MCFRS Policy 24-01, fully explain each Mode of command and give examples of each.

5. Compare the difference between Tactical staging, Remote staging and Base staging and explain the importance and responsibilities of the staging officer.

6. You are on the scene of a non-violent MO who suddenly becomes violent and is now threatening your life. How do you notify ECC that you need police assistance?

7. List and explain 7 conditions that warrant a MAYDAY in MCFRS Policy 24-01.

B. Hose lines And Nozzles

1. Describe all nozzles carried on MCFRS Crimson engine companies including the flow rates and nozzle pressures mandated in FCGO 10-03

2. Describe the hose inventory carried on MCFRS Crimson engine companies including diameter, quantity, size of couplings, length of sections, and color coding.

C. Radio Communications

1. Fully explain failsoft operations and the effect on operations when operating in this condition.

2. According to policy 22-03AM, The FCC operating rules for public safety agencies state that it is unlawful to do what with these items.

3. Demonstrate the ability to switch the radio over to another jurisdictions talk group.

D. Elevators

1. Explain the policy for using elevators at a high rise fire according to policy

24-01 Appendix E High Rise Fires.

2. Explain the operation of the fireman’s service and how to bring an elevator car down to the lobby.

4. Describe the procedure for lowering a hydraulic elevator to extricate a person from the car.

5. Describe the procedure for opening a hoistway door and elevator car door to assist someone out.

E. Area Knowledge

1. Describe the following interstates including major exit mile markers:

I-495, I-270, I-270 Spur

2. Describe the following routes including names and hundred block splits where these routes intersect if applicable:

Routes 27, 28, 29, 97, 108, 109, 117, 182, 185, 650

3. Describe the ICC MD200 including beginning and end points, exits, and emergency access points. Give a brief description of the water supply connections.