

# Hazardous Materials/WMD Awareness & Operational Level

# Skills Evaluation Sheets NFPA 1072-2017 Edition

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Department of Emergency Services and Public Protection State of Connecticut Commission on Fire Prevention and Control 860-627-6363 In-State Toll Free - 1-877-528-3473





State of Connecticut Commission on Fire Prevention and Control





### Hazardous Materials/Weapons of Mass Destruction Awareness and Operational Level – Skill Sheet Index

| SS#     | Skill Sheet Title                               | NFPA1072 Objectives Addressed |
|---------|---|-------------------------------|
|         |   | 2017 Edition                  |
| HMA-1   | ERG – UN Material Identification                | 4.2.1B(1)(3)                  |
| HMA-1   | ERG – UN Hazard Class Identification            | 4.2.1B                        |
| HMA-1   | ERG – UN Number Identification                  | 4.2.1B(2)                     |
| HMA-1   | Initiate Required Notifications                 | 4.4.1B                        |
| HMA-2   | ERG – Spill Identification                      | 4.3.1B                        |
| HMO-1   | Identify Containers by Type                     | 5.2.1B(1)                     |
| HMO-2   | Predict Likely Behavior of a Material           | 5.2.1B(2)                     |
| HMO-3   | Communicate with Pipeline Operators             | 5.2.1B(1)(2)(4)               |
| HMO-4   | Identify Action Options for HM/WMD Event        | 5.3.1B(1)(2)(3)               |
| HMO-5   | Identify Role of First Responder                | 5.4.1B(1)(2)                  |
|         | Identify Levels of Hazardous Material Incidents |                               |
| HMO-6   | Emergency Decontamination                       | 5.5.1B(1)(2)(4)(5)(6)         |
| HMO-7   | Go Through Decon Wearing PPE                    | 5.5.1B(3) 6.2.1B(3)           |
| HMO-8   | Evaluate and Report Progress of Assigned Tasks  | 5.6.1B(1)(2)(3)(4)            |
| HMO-9   | Selecting PPE for the Assignment                | 6.2.1B(1)                     |
| HMO-10  | Inspect, Don, Work in Chemical Protective PPE   | 6.2.1B(2)                     |
| HMO-10A | Doff Chemical Protective PPE                    | 6.2.1B(2)                     |
| HMO-10B | Donning and Doffing Chemical Protective         | 6.2.1B(2)                     |
|         | Clothing – Assistant                            |                               |
| HMO-10C | Doff Structural PPE                             | 6.2.1B(2)                     |
| HMO-11  | Mass Decontamination                            | 6.3.1B(1)(2)(3)(4)(5)         |
| HMO-12  | Technical Decontamination                       | 6.4.1B(1)(2)(3)(4)(5)         |
| HMO-13  | Perform Product Control Techniques-Absorption   | 6.6.1B(1)(2)                  |
| HMO-14  | Perform Product Control Techniques-Adsorption   | 6.6.1B(1)(2)                  |
| HMO-15  | Perform Product Control Techniques-Damming      | 6.6.1B(1)(2)                  |
| HMO-16  | Perform Product Control Techniques-Diking       | 6.6.1B(1)(2)                  |
| HMO-17  | Perform Product Control Techniques-Dilution     | 6.6.1B(1)(2)                  |
| HMO-18  | Perform Product Control Techniques-Diversion    | 6.6.1B(1)(2)                  |
| HMO-19  | Perform Product Control Techniques-Retention    | 6.6.1B(1)(2)                  |
| HMO-20  | Perform Product Control Techniques-Vapor        | 6.6.1B(1)(3)                  |
|         | Dispersion                                      |                               |
| HMO-21  | Perform Product Control Techniques-Vapor        | 6.6.1B(1)(3)                  |
|         | Suppression                                     |                               |
| HMO-22  | Operate Remote Shutoff Devices                  | 6.6.1B(1)(4)                  |
| HMO-23  | Operate Metering Equipment                      | 6.7.1B(1)(2)                  |
| HMO-24  | Interpret Meter Readings                        | 6.7.1B(1)(3)                  |
| HMO-25  | Interpret Ph Paper                              | 6.7.1B(1)(3)                  |
| HMO-26  | Victim Triage                                   | 6.8.1B(1)(2)(3)               |
| HMO-27  | Victim Rescue/Recovery                          | 6.8.1B(4)(5)(6)(7)            |
| HMO-28  | Evidence Preservation and Sampling              | 6.5.1B                        |
| HMO-29  | Evidence Preservation and Sampling              | 6.5.1B                        |
| HMO-30  | Illicit Laboratory Response                     | 6.9.1B                        |

### Prevent or prohibit any unsafe acts. Contact the Chief Examiner at any time with any questions. Remember, you are an evaluator, not a trainer...

IN THE EVENT OF FAILURE OF THIS SKILL, EVALUATOR MUST COMPLETE REVERSE SIDE.

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# Awareness and Operations Level

### Hazardous Materials/WMD

| Skill<br>Sheet<br>No.  | HMA-1  | Primary Task:  |          | of DOT Guidebook – An<br>ard Information      | alyze an Incident, C                               | ollect | 1   |  |
|--|--|--|----------|---|--|--------|-----|--|
|  |  |  |          |   | Candidate  | No.    |     |  |
|  |  | ze an incident to det<br>on – NFPA 1072 20             |          | e both hazardous materials/WM<br>tion, 4.2.1B | ID present and the basic I                         | nazard | and |  |
|  | The candidate , given an incident and a DOT <i>Emergency Response Guide</i> (ERG), shall analyze the incident to determine the hazardous material/WMD present, collect the basic hazard and response information |  |          |   |  |        |     |  |
| Note to candidate: Skill will end when you state or indicate that you have completed the identified steps. |  |  |          |   |  |        | 2nd |  |
| 1.   | 1. * Detects presence of hazardous materials/WMD by identifying one or more of the following   |  |          |   |  |        |     |  |
|  | <ul> <li>Container shape</li> <li>Placard</li> <li>Distinctive marking</li> </ul>  |  |          |   |  |        |     |  |
|  |  |  |          |   |  |        |     |  |
| 2.   | Identifies m   | aterial name in index                                  |          |   |  |        |     |  |
| 3.   | * Determine  | s correct Guide Num                                    | ber to   | use   |  |        |     |  |
| 4.   | Identifies UI  | V/NA identification nu                                 | ımber    | of hazardous material/WMD inv                 | olved  |        |     |  |
| 5.   | *Identifies h  | azard class for produ                                  | ct (eith | her class name or number)                     |  |        |     |  |
| 6.   | Identifies m   | ain safety hazard us                                   | ing the  | e current edition of DOT ERG                  |  |        |     |  |
| 7.   | 7. Initiates protective actions consistent with the DOT ERG  |  |          |   |  |        |     |  |
| 8.   | Initiates initi  | al notification process                                | S        |   |  |        |     |  |
| * Criti  | cal Step   | Failure of this step manda failure on the entire objec |          | Safety is <b>Paramount</b>                    | Total number steps candid<br>must complete to pass | late   | 6   |  |

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# Awareness and Operations Level

### Hazardous Materials/WMD

| Skill No. HMA-2   | Primary Task:  | Use of DOT Guideboo                 | ok – Spill Identificatio                           | on   |      |  |  |
|---|--|-------------------------------------|--|------|------|--|--|
|   |  |                                     | Candidate N  | No.  |      |  |  |
| The ability to identify Edition, 4.3.1B   | v actions to be taken to pr  | otect themselves and others, a      | nd control access – NFPA                           | 1072 | 2017 |  |  |
| The candidate, given an example of a hazardous material/WMD and a DOT <i>Emergency Response Guidebook</i> (ERG), shall identify response information  |  |                                     |  |      |      |  |  |
| Note to candidate: Skill will end when you state or indicate that you have completed the identified steps.  |  |                                     |  |      |      |  |  |
| 1. * Identified emergency action (fire, spill, leak or first aid)   |  |                                     |  |      |      |  |  |
| 2. * Identified ne  | cessary protective persor  | nal equipment                       |  |      |      |  |  |
| 3. * Identified ini   | tial isolation distance and  | protective action distances         |  |      |      |  |  |
| <ul> <li>Identified approprate isolation distance to the given hazardous material/WMD<br/>example using Table of Isolation and Protective Action Distances or isolation<br/>distances in numbered guides</li> </ul> |  |                                     |  |      |      |  |  |
| 4. * Recommended personal protective equipment from the following:  |  |                                     |  |      |      |  |  |
| <ul><li>Struc</li><li>Positi</li></ul>  | t clothing and work unifror<br>tural fire-fighting protective<br>ve pressure self-contained<br>ical-protectie clothing and | e clothing<br>d breathing apparatus | ·  |      |      |  |  |
| 5. * Used DOT E   | ERG to identify and descri   | be difference between small an      | d large spills                                     |      |      |  |  |
|   |  |                                     |  |      |      |  |  |
|   | ailure of this step mandates<br>ailure on the entire objective   | Safety is <b>Paramount</b>          | Total number steps candid<br>must complete to pass | ate  | 5    |  |  |

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| Skill Sheet No. H   | IMA-2 Pr  | imary Task:           | Minimizin | g Hazards                                     |         |     |  |  |  |
|---|---|-----------------------|-----------|---|---------|-----|--|--|--|
| Objective(s): 4.3.  | 1B  | NFPA Standard 1       | 072       | Candida                                       | ate No. |     |  |  |  |
|   |   | 2017 Edition          |           |   |         |     |  |  |  |
|   | Perf  | ormance Evaluati      | on Sheet  |   |         |     |  |  |  |
| Task: The candidate, given a scenario will describe the appropriate precautions to be taken to protect responders and the public. |   |                       |           |   |         |     |  |  |  |
|   |   |                       |           |   | 1st     | 2nd |  |  |  |
| 1 *Deny entry of  | civilians   |                       |           |   |         |     |  |  |  |
| 2 Establish prote   | ction zones   |                       |           |   |         |     |  |  |  |
| 3 Establish evacu   | uation routes   |                       |           |   |         |     |  |  |  |
| 4 Establish shelt   | ering areas   |                       |           |   |         |     |  |  |  |
|   |   |                       |           |   |         |     |  |  |  |
|   | Failure of this task mandates<br>ailure on the entire objective | Safety is <b>PARA</b> | MOUNT     | Total number tasks ca<br>must complete to pas |         | 3   |  |  |  |

7/12/18



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### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill  | Sheet            | HMO-1   | Primary Ta  | sk: Ident        | ify Cargo Tar    | nks by Type                                      |        |     |
|--------|------------------|---|---|------------------|------------------|--|--------|-----|
|        |                  |   |   |                  |                  | Candidate  | No.    |     |
| The a  | ability to       | o identify contai   | ners by shape - NF                                    | PA Standard:     | 1072, 2017 Edit  | tion 5.2.1A, 5.2.1B(1)                           |        |     |
|        |                  |   | examples of each I<br>apes of containers              | iquid, gas, anc  | solid hazardous  | materials or WMD, and                            | an ER( | Э,  |
| Note   | to can           | didate: Skill wil   | end when you state                                    | or indicate that | ou have complete | ed the identified steps                          | 1st    | 2nd |
| 1.     | Tank             | Car   |   |                  |                  |  |        |     |
|        | •<br>•<br>•      | Cryogenic liq<br>Nonpressure<br>Pressure tan  | tank car  |                  |                  |  |        |     |
| 2.     | Interm           | iodal Tank  |   |                  |                  |  |        |     |
|        | •<br>•           | Pressure inte   | intermodal tank<br>rmodal tank<br>ntermodal tank (cry | ogenic, tube n   | nodule)          |  |        |     |
| 3.     | Cargo            | Tank  |   |                  |                  |  |        |     |
|        | •<br>•<br>•<br>• | Compressed<br>Corrosive liq<br>Cryogenic liq<br>Dry bulk tank<br>High pressure<br>Low pressure<br>Nonpressure | uid tanks<br>s<br>e tanks<br>e tanks                  |                  |                  |  |        |     |
| 4.     | Stora            | ge Tanks  |   |                  |                  |  |        |     |
|        | •                | Cryogenic liq<br>Nonpressure<br>Pressure tan  | tank  |                  |                  |  |        |     |
| 5.     | Interm           | ediate bulk cor   | tainer  |                  |                  |  |        |     |
| 6.     | Ton c            | ontainer  |   |                  |                  |  |        |     |
| * Crit | tical Ste        |   | of this step mandates<br>In the entire objective      | Safety is PA     | RAMOUNT          | Total number steps cand<br>must complete to pass | idate  | 13  |

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### Hazardous Materials/WMD

### **Operations Level**

Performance Evaluation Sheet

| Skill Sheet No. HMO-2  | Primary Task:                | Identifyir  | ng Incident               | Scope                        |     |  |  |  |
|--|------------------------------|-------------|---------------------------|------------------------------|-----|--|--|--|
| Objective(s): 5.2.1B(1)  | NFPA Standar<br>2017 Edition | d 1072      |                           | Candidate No.                |     |  |  |  |
| P  | erformance Evalu             | ation Sheet |                           |                              |     |  |  |  |
| Task: The student, given a specific incident scenario, will identify<br>the type of container, location of leak, type of material, and<br>collect hazard information |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           | 1st                          | 2nd |  |  |  |
| 1 Identifies conatiner type  |                              |             |                           |                              |     |  |  |  |
| 2 Identifies location of leak  |                              |             |                           |                              |     |  |  |  |
| 3 *Identifies type of material leaking   |                              |             |                           |                              |     |  |  |  |
| 4 Collects hazard info   |                              |             |                           |                              |     |  |  |  |
| 5 *Describes potential hazards   |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
|  |                              |             |                           |                              |     |  |  |  |
| * Critical Task Failure of this task mandates failure on the entire objective  | Salety is <b>FAR</b>         | AMOUNT      | Total number must complet | tasks candidate<br>e to pass | 4   |  |  |  |

8/2019



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### Hazardous Materials/WMD

### **Operations Level**

Performance Evaluation Sheet

| Skill Sheet No. HMO-3   | Primary Task:              | Pipeline Inform | nation Collection                       |     |  |  |  |  |  |
|---|----------------------------|-----------------|---|-----|--|--|--|--|--|
| Objective(s): 5.2.1B(2)   | NFPA Standa                | ard 1072        | Candidate No.                           |     |  |  |  |  |  |
|   | 2017 Edition               |                 |   |     |  |  |  |  |  |
|   | Performance Eva            | luation Sheet   |   |     |  |  |  |  |  |
| Task: The student, given a pipeline identification marker will,<br>identify owner/operator of pipeline, identify contact information,<br>product identification and identify potential hazards. |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 | 1st                                     | 2nd |  |  |  |  |  |
| 1 Identifies owner/operator of pip  | oeline                     |                 |   |     |  |  |  |  |  |
| 2 Identifies correct phone number   | er to contact pipeline owr | ner/operator    |   |     |  |  |  |  |  |
| 3 Collects product identification   | nformation from pipeline   | owner/operator  |   |     |  |  |  |  |  |
| 4 Identifies potential hazards  |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
|   |                            |                 |   |     |  |  |  |  |  |
| * Critical Task Failure of this task n<br>failure on the entire   |                            |                 | number tasks candidate complete to pass | 3   |  |  |  |  |  |

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### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill<br>Shee<br>No. | t <b>HMO-4</b>  | Primary Tas  | SK-     | Predict Likely Beh<br>Container                      | navior of a Material a                           | and       |        |  |
|----------------------|---|--|---------|--|--|-----------|--------|--|
|                      |   |  |         |  | Candidate  | No.       |        |  |
|                      |   |  |         |  |  |           |        |  |
|                      |   |  |         | , and the Safety Data S<br>, dispersion patterns, ar | heet (SDS), if available, s<br>nd exposure risks | shall ide | entify |  |
|                      |   |  |         | ate that you have complet                            |  | 1st       | 2nd    |  |
|                      |   |  |         | NDIDATE WILL MATC<br>ON THE CONTAINER                |  |           |        |  |
| 1.                   | Boiling point   |  |         |  |  |           |        |  |
| 2.                   | Chemical reactivity   |  |         |  |  |           |        |  |
| 3.                   | Corrosivity (pH)  |  |         |  |  |           |        |  |
| 4.                   | Flammable (explosive  | lammable (explosive range) [lower explosive limit (LEL) and upper explosive limit (UEL)] |         |  |  |           |        |  |
| 5.                   | Flash point   |  |         |  |  |           |        |  |
| 6.                   | Ignition (autoignition) temperature                               |  |         |  |  |           |        |  |
| 7.                   | Particle size   |  |         |  |  |           |        |  |
| 8.                   | Persistence   |  |         |  |  |           |        |  |
| 9.                   | Physical state (solid, I  | iquid, gas)  |         |  |  |           |        |  |
| 10.                  | Radiation (ionizing an  | d non-ionizing)  |         |  |  |           |        |  |
| 11.                  | Specific gravity  |  |         |  |  |           |        |  |
| 12.                  | Toxic products of com   | nbustion   |         |  |  |           |        |  |
| 13.                  | Vapor density   |  |         |  |  |           |        |  |
| 14.                  | Vapor pressure  |  |         |  |  |           |        |  |
| 15.                  | Water solubility  |  |         |  |  |           |        |  |
| 16.                  | Identify three types of   | stress that cause  | contair | ner systems to release of                            | contents   |           |        |  |
| 17.                  | Identify five ways con  | tainers can breach   | า       |  |  |           |        |  |
| 18.                  | Identify four ways con  | tainers can releas   | e conte | ents   |  |           |        |  |
| 19.                  | Identify four dispersio   | n patterns   |         |  |  |           |        |  |
| 20.                  | 20. Identify time frames for estimating duration of exposure risk |  |         |  |  |           |        |  |
| 21.                  | Identify health and ph  | ysical hazards tha   | t could | cause harm   |  |           |        |  |
| * Crit               |   | is step mandates<br>e entire objective   | Safety  |  | Total number steps candid must complete to pass  | late      | 15     |  |

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### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill<br>Sheet<br>No. | HMO-{                        | 5 Primary<br>Task:                                     | lde        | Identifies Role of Fine<br>Identifies Levels of Hazard |                             |                                 | 6     |  |
|-----------------------|------------------------------|--|------------|--|-----------------------------|---------------------------------|-------|--|
| Objectiv              | ve(s): 5.4                   | l.1, 5.4.1B(1,2,3)                                     |            | NFPA Standard: 1072<br>2017 Edition                    |                             | Candidate No.                   |       |  |
|                       |                              |  | Perfor     | mance Evaluation Sheet                                 |                             |                                 |       |  |
| Task:                 |                              |  |            |  |                             | 1s                              | t 2nd |  |
| 1.                    | Determi                      | ines response object                                   | tives      |  |                             |                                 |       |  |
| 2.                    | Identifie                    | s the need for isolati                                 | ion        |  |                             |                                 |       |  |
| 3.                    | Identifies hazards and risks |  |            |  |                             |                                 |       |  |
| 4.                    | Selects                      | approved PPE suita                                     | able for i | ncident type   |                             |                                 |       |  |
| 5.                    | Identifie                    | s decon needs base                                     | ed on the  | e scope of the incident                                |                             |                                 |       |  |
| 6.                    | * Identifi                   | es level of Hazardou                                   | us Mate    | rials Incidents  |                             |                                 |       |  |
|                       |                              |  |            |  |                             |                                 |       |  |
|                       |                              |  |            |  |                             |                                 |       |  |
|                       |                              |  |            |  |                             |                                 |       |  |
| * Critica             |                              | Failure of this step mand failure on the entire object |            | Safety is <b>Paramount</b>                             | Total number<br>must comple | r steps candidate<br>te to pass | 5     |  |

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### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill | Sheet No.   | HMO-6   | Primary Task:              | Go throu      | gh Decon in PPE                                    |            |  |  |  |  |  |
|-------|---|---|----------------------------|---------------|--|------------|--|--|--|--|--|
| Obje  | ective(s):  | 5.5.1B(3)(4), 6.2.1B(3)                                     | NFPA Standard              | 1072          | Candidate No                                       | ).         |  |  |  |  |  |
|       |   |   | 2017 Edition               |               |  |            |  |  |  |  |  |
|       | Performance Evaluation Sheet                                |   |                            |               |  |            |  |  |  |  |  |
| Tas   | sk  |   |                            |               |  |            |  |  |  |  |  |
|       |   |   |                            |               | 1st  | 2nd        |  |  |  |  |  |
| 1     | *Wears P  | PE appropriate for incident                                 | and chemical type          |               |  |            |  |  |  |  |  |
| 2     | Places ex   | posed tools in proper colle                                 | ction area                 |               |  |            |  |  |  |  |  |
| 3     | Enters Emergency/Technical decontamination area as directed |   |                            |               |  |            |  |  |  |  |  |
| 4     | Follows ir  | nstructions of decontaminat                                 | ion area personnel         |               |  |            |  |  |  |  |  |
| 5     | *Properly   | doffs PPE at the direction                                  | of decontamination a       | ea personnel  |  |            |  |  |  |  |  |
| 6.    | Exits deco  | ontamination area and repo                                  | orts to EMS for medication | al evaluation |  |            |  |  |  |  |  |
|       |   |   |                            |               |  | •          |  |  |  |  |  |
|       |   |   |                            |               |  |            |  |  |  |  |  |
|       |   |   |                            |               |  |            |  |  |  |  |  |
|       |   |   |                            |               |  |            |  |  |  |  |  |
|       |   |   |                            |               |  |            |  |  |  |  |  |
| * Cri | itical Task   | Failure of this task mandate failure on the entire objectiv |                            | AMOUNT        | Total number tasks candidate must complete to pass | • <b>5</b> |  |  |  |  |  |

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### Hazardous Materials/WMD

### **Operations Level**

Performance Evaluation Sheet

| Skill  | Sheet No.  | HMO-7              | Primary Task:                           | Emergency Decontar                             | nination  |         |     |  |
|--------|--|--------------------|---|--|---|---------|-----|--|
|        |  |                    |   |  | Candidate I   | No.     |     |  |
| The a  | ability to pe                                      | erform emerge      | ency decontamin                         | ation – NFPA 1072, 2017 Editio                 | on 5.5.1B(1-6)  |         |     |  |
|        |  | •                  | ario involving haz<br>and report status | ardous materials/WMD, shall d<br>s of response | lemonstrate the ability to p  | perform | ۱   |  |
| Note   | to candid  | late: Skill will e | end when you state                      | or indicate that you have complet              | ed the identified steps.  | 1st     | 2nd |  |
|        | AMBULA   | TORY VICTIM        |   |  |   |         |     |  |
| 1.     | Wears ap   | propriate PPE      |   |  |   |         |     |  |
| 2.     | * Remove   | s victim from co   | ontaminated area (                      | effort is made to contain runoff)              |   |         |     |  |
| 3.     | Instructs v  | victim to remove   | e clothing in a man                     | ner that minimizes spread of conta             | aminates  |         |     |  |
| 4.     | 4. * Performs quick head-to-toe rinse, wash, rinse |                    |   |  |   |         |     |  |
| 5.     | Transfers  | victim to treatm   | nent personnel for a                    | assessment                                     |   |         |     |  |
| 6.     | * Informs  | EMS personne       | of contaminant inv                      | volved   |   |         |     |  |
| 7.     | * Docume   | nts and reports    | status of response                      | e through normal chain of comman               | ıd  |         |     |  |
|        | NONAMB   |                    | TIM                                     |  |   |         |     |  |
| 1.     | Wears ap   | propriate PPE      |   |  |   |         |     |  |
| 2.     | Ensures v  | ictim is secured   | d to roof ladder, sto                   | kes basket, sked or other device               |   |         |     |  |
| 3.     | * Remove   | s victim to the e  | emergency deconta                       | amination area (effort is made to co           | ontain runoff)  |         |     |  |
| 4.     |  | victims contam     |   | ile ensuring, where practical, that t          | he victim does not come in  |         |     |  |
| 5.     | * Performs   | s quick head-to    | -toe rinse, wash, ri                    | nse  |   |         |     |  |
| 6.     | Transfers  | victim to treatm   | nent personnel for a                    | assessment                                     |   |         |     |  |
| 7.     | * Informs  | EMS personne       | l of contaminant inv                    | volved   |   |         |     |  |
| 8.     | * Docume   | nts and reports    | status of response                      | e through normal chain of comman               | ıd  |         |     |  |
|        | ical Step  | failure on the     | s step mandates<br>e entire objective   |  | Total number steps candida<br>must complete to pass<br>Ambulatory victim    |         | 5   |  |
| * Crit | ical Step  |                    | s step mandates<br>e entire objective   | Safety is <b>Paramount</b>                     | Total number steps candida<br>must complete to pass<br>Nonambulatory victim | ate     | 6   |  |

8/2018



State of Connecticut COMMISSION ON FIRE PREVENTION AND CONTROL



### Hazardous Materials/WMD

### **Awareness and Operations Level**

| Skill<br>Shee<br>No. | HMC<br><sup>et</sup>         | )-8  | Primary T    | ask:       | <sup>sk:</sup> Evaluate and Report Progress of Assigned<br>Tasks |                            |                              |      |     |  |  |  |
|----------------------|------------------------------|--|--------------|------------|--|----------------------------|------------------------------|------|-----|--|--|--|
| Obje                 | ctive(s):                    | 5.6.1B(1)(2)(3)(4)                         |              |            | NFPA Standard:<br>2017 Edition                                   | 1072                       | Candidate                    | No.  |     |  |  |  |
|                      | Performance Evaluation Sheet |  |              |            |  |                            |                              |      |     |  |  |  |
| Task                 | :                            |  |              |            |  |                            |                              | 1st  | 2nd |  |  |  |
| 1.                   | Identifies                   | actions needed to                          | stabilize th | e incident |  |                            |                              |      |     |  |  |  |
| 2.                   | Identifies                   | what could cause                           | the Inciden  | to intensi | fy   |                            |                              |      |     |  |  |  |
| 3.                   | Identifies                   | when it would be                           | prudent to v | vithdraw   |  |                            |                              |      |     |  |  |  |
| 4.                   | Determin                     | e whether actions                          | being taker  | are effect | ive  |                            |                              |      |     |  |  |  |
| 5.                   | Commun                       | icates status of inc                       | cident tasks | to IC      |  |                            |                              |      |     |  |  |  |
|                      |                              |  |              |            |  |                            |                              |      |     |  |  |  |
|                      | ical Step                    | Failure of this step failure on the entire |              | Safety is  | Paramount  | Total numbe<br>must comple | r steps candic<br>te to pass | late | 4   |  |  |  |
| 8/20                 | 18                           |  |              |            |  |                            |                              |      |     |  |  |  |

Prevent or prohibit any unsafe acts. Contact the Chief Examiner at any time with any questions. Remember, you are an evaluator, not a trainer...

IN THE EVENT OF FAILURE OF THIS SKILL, EVALUATOR MUST COMPLETE REVERSE SIDE.



COMMISSION ON FIRE PREVENTION AND CONTROL



### Awareness Operation Level

### Performance Evaluation Sheet

| Ski | ill Sheet No. HMO-9                                |   | Primary Task:        | Selecting    | PPE for the Assig                               | gnmen   | it     |
|-----|--|---|----------------------|--------------|---|---------|--------|
| Obj | ective(s):   | 6.2.1B(1), 6.3.1B(1),<br>6.4.1B(1)                            | NFPA Standard        | 1072         | Candida   | te No.  |        |
|     |  | - ()  | 2017 Edition         |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     | sk: Given<br>assignme                              | a Hazardous Materials In<br>ent given                         | cident scenario th   | ne candidate | will determine the p                            | roper P | PE for |
|     |  |   |                      |              |   | 1st     | 2nd    |
| 1   | Determine  | es action to be performed                                     |                      |              |   |         |        |
| 2   | 2 Determines level of personal protection needed   |   |                      |              |   |         |        |
| 3   | 3 Selects proper PPE based on incident action plan |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
|     |  |   |                      |              |   |         |        |
| * C | ritical Step                                       | Failure of this step mandates failure on the entire objective | Safety is <b>PAR</b> | AMOUNT       | Total number tasks can<br>must complete to pass | didate  | 2      |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL



### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill<br>Shee<br>No. | t HMO-10 Primary   | Гask:      | Donning and Worl<br>Level B Suit | king in a Chemical I                            | Protec   | ctive |
|----------------------|--|------------|----------------------------------|---|----------|-------|
|                      |  |            |                                  | Candidate                                       | No.      |       |
| The a                | bility to don and work in personal prot  | ective cl  | lothing – NFPA 1072, 201         | 17 Edition, 6.2.1B(2)                           |          |       |
|                      | andidate, given an incident and a Leve<br>ical-protective Level B suit                           | el B che   | mical-protective clothing        | ensemble, shall don, and                        | d work i | n a   |
| Note                 | to candidate: Skill will end when you sta  | ate or ind | licate that you have complete    | ed the identified steps.                        | 1st      | 2nd   |
| 1.                   | * Plans a response to the incident provide   | ed         |                                  |   |          |       |
| 2.                   | * Performs a visual inspection of PPC (da  | image or   | defects)                         |   |          |       |
| 3.                   | While sitting, pulls suit to waist level   |            |                                  |   |          |       |
| 4.                   | Pulls on chemical boots over the top of ch   | nemical s  | suit                             |   |          |       |
| 5.                   | Pulls the suit boot covers over the boot or tapes as needed                                      |            |                                  |   |          |       |
| 6.                   | Dons inner gloves  |            |                                  |   |          |       |
| 7.                   | With assistance, places both arms in suit  | and pulls  | s suit over shoulders            |   |          |       |
| 8.                   | Instructs assistant to close the chemical s  | uit using  | zipper and splash flap           |   |          |       |
| 9.                   | Stands and dons SCBA and SCBA face p   | oiece (do  | es not connect regulator)        |   |          |       |
|                      | Ensures unit is secured and adju   | usted pro  | perly                            |   |          |       |
| 10.                  | With asistance, pulls hood over head and   | SCBA fa    | ace piece                        |   |          |       |
| 11.                  | Places helmet on head  |            |                                  |   |          |       |
| 12.                  | Pulls on outer gloves  |            |                                  |   |          |       |
| 13.                  | * Instructs assistant to connect regulator   | to face pi | ece and ensures air flow         |   |          |       |
|                      | <ul> <li>Inhales activating regulator, hold</li> <li>Exhales forcefully to ensure exh</li> </ul> |            |                                  | re are no leaks                                 |          |       |
| 14.                  | * Performs a physical task (such as threa<br>PPE   | ding a nu  | ut on a bolt) demonstrating a    | bility to perform work in                       |          |       |
| * Criti              | cal Step Failure of this step mandates failure on the entire objective                           | Safe       | ety is <b>PARAMOUNT</b>          | Total number steps candie must complete to pass | date     | 10    |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL



### Hazardous Materials/WMD

### **Operations Level**

Performance Evaluation Sheet

| Skill<br>Shee<br>No. | t <b>HMO</b>   | -10A             | Primary Ta                           | sk:      | Doffing a           | Chemica     | al Protective Level                               | B Suit  |     |
|----------------------|--|------------------|--------------------------------------|----------|---------------------|-------------|---|---------|-----|
|                      |  |                  |                                      |          |                     |             | Candidate   | e No.   |     |
| The a                | ability to dof   | f personal pr    | otective clothing                    | and te   | erminate the ir     | ncident– NI | FPA 1072, 2017 Edition,                           | 6.2.1B( | (2) |
|                      |  |                  | lent, and a Level omplete reports to |          |                     |             | ensemble, shall doff a c                          | hemica  | -   |
| Note                 | to candida   | te: Skill will e | nd when you state                    | or indi  | licate that you h   | ave complet | ed the identified steps.                          | 1st     | 2nd |
| 1.                   | * Demonst  | rates procec     | lure for undergoii                   | ng tec   | chnical deconta     | amination   |   |         |     |
| 2.                   | * Doffs SC   | BA keeping       | face piece in plac                   | се       |                     |             |   |         |     |
| 3.                   | Instructs assistant to open chemical splash flap and zipper                                      |                  |                                      |          |                     |             |   |         |     |
| 4.                   | Removes hands and arms from suit gloves (except inner gloves)                                    |                  |                                      |          |                     |             |   |         |     |
| 5.                   | Instructs assistant to begin at head and roll suit down and away until suit is below waist level |                  |                                      |          |                     |             |   |         |     |
| 6.                   | Sits and in  | structs assis    | tant to continue i                   | remov    | ving suit and re    | emove boot  | ts  |         |     |
| 7.                   | Removes i  | nner gloves      |                                      |          |                     |             |   |         |     |
| 8.                   | Removes  | SCBA face p      | iece                                 |          |                     |             |   |         |     |
| 9.                   | Proceeds t   | to rehabilitati  | on area                              |          |                     |             |   |         |     |
| 10.                  | * Complete   | es document      | ation and reports                    | s to ter | rminate incide      | nt          |   |         |     |
|                      |  |                  |                                      |          |                     |             |   |         |     |
|                      |  |                  |                                      |          |                     |             |   |         |     |
|                      |  |                  |                                      |          |                     |             |   |         |     |
|                      |  |                  |                                      |          |                     |             |   |         |     |
|                      |  |                  | <u>-</u>                             |          |                     |             |   |         |     |
| * Crit               | ical Step  |                  | s step mandates<br>entire objective  | Safe     | ety is <b>PARAN</b> | IOUNT       | Total number steps candi<br>must complete to pass | date    | 7   |
| 8/20                 | 18   |                  |                                      |          |                     |             | -   |         |     |

Prevent or prohibit any unsafe acts. Contact the Chief Examiner at any time with any questions. Remember, you are an evaluator, not a trainer...

IN THE EVENT OF FAILURE OF THIS SKILL, EVALUATOR MUST COMPLETE REVERSE SIDE.



COMMISSION ON FIRE PREVENTION AND CONTROL

### Hazardous Materials/WMD

### **Operations Level**

Performance Evaluation Sheet

| Skill  | Sheet No.                                 | HMO-10B                 | Primary Ta                        | ask:       | Donning and Doff<br>Protective Suit - A | ing Level B Chemic<br>ssistant                              | al-            |     |
|--------|---|-------------------------|-----------------------------------|------------|---|---|----------------|-----|
|        |   |                         |                                   |            |   | Candidate   | e No.          |     |
| The a  | ability to assi                           | st the donning and dof  | fing of personal p                | protective | e clothing – NFPA 1072, 20              | 013 Edition, 6.2.1B(2)                                      |                |     |
|        | andidate, gi<br>ctive Level E             |                         | Level B chemical                  | -protectiv | ve clothing ensemble, shal              | I assist in the donning of a                                | chemica        | -   |
| Note   | to candid                                 | ate: Skill will end whe | n you state or ind                | licate tha | at you have completed the               | identified steps.   | 1st            | 2nd |
|        | DONNING                                   | i                       |                                   |            |   |   |                |     |
| 1.     | * Performs                                | a visual inspection of  | the PPE                           |            |   |   |                |     |
| 2.     | Assists do                                | nning non-encapsulatii  | ng level B PPE ar                 | nd secur   | es closures                             |   |                |     |
| 3.     | Assists do                                | nning work boots (suit  | leg over top of bo                | oot or tap | bes (No opening between b               | poot and suit)  |                |     |
| 4.     | 4. Assists donning SCBA                   |                         |                                   |            |   |   |                |     |
| 5.     | 5. Pulls suit hood up completely          |                         |                                   |            |   |   |                |     |
| 6.     | 6. Assists donning inner and outer gloves |                         |                                   |            |   |   |                |     |
| 7.     | * Attaches                                | SCBA regulator and n    | nakes sure SCBA                   | is funct   | ioning properly                         |   |                |     |
| 8.     | * Ensures                                 | all PPE is donned prop  | perly (no exposed                 | l skin)    |   |   |                |     |
|        | DOFFING                                   |                         |                                   |            |   |   |                |     |
| 1.     | * Assists c                               | offing the SCBA (face   | piece remains in                  | place ar   | nd SCBA is placed on grou               | nd)   |                |     |
| 2.     | Opens spl                                 | ash flap and suit zippe | r                                 |            |   |   |                |     |
| 3.     | Rolls suit of                             | down from head to belo  | ow responders wa                  | aist       |   |   |                |     |
| 4.     | Rolls suit                                | down and removes wor    | rk boots                          |            |   |   |                |     |
| 5.     | Assists rei                               | moving inner gloves     |                                   |            |   |   |                |     |
| 6.     | 6. Assists removing face piece            |                         |                                   |            |   |   |                |     |
| * Crit | tical Step                                |                         | step mandates<br>entire objective |            |   | Total number steps candi<br>must complete to pass <b>do</b> | date<br>onning | 6   |
| * Crit | tical Step                                |                         | step mandates<br>entire objective | Safety     | y is <b>PARAMOUNT</b>                   | Total number steps candi<br>must complete to pass <b>do</b> |                | 4   |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL

# **Operations Level**

Performance Evaluation Sheet

| Skill Sheet HMO-10C Primary Task: Doffing Structural Firefighter Clothing in a Hazardous Materials Environment   |                 |         |  |  |  |  |  |  |
|--|-----------------|---------|--|--|--|--|--|--|
| C  | andidate #      |         |  |  |  |  |  |  |
| The ability to doff personal protective clothing - NFPA Standard 1072, 2017 Edition 6.2.1B(2)  |                 |         |  |  |  |  |  |  |
| The candidate, given a complete set of structural firefighter clothing, will don, work in, and doff clothing, according to manufacturer's recommendations. | structural fire | fighter |  |  |  |  |  |  |
|  | 1st             | 2nd     |  |  |  |  |  |  |
| 1. *Minimizes cross contamination with PPE   |                 |         |  |  |  |  |  |  |
| 2. Removes helmet  |                 |         |  |  |  |  |  |  |
| 3. *Removes SCBA, maintains respiratory protection   |                 |         |  |  |  |  |  |  |
| 4. Removes outer gloves  |                 |         |  |  |  |  |  |  |
| 5. Removes turnout coat  |                 |         |  |  |  |  |  |  |
| 6. Removes pants and boots   |                 |         |  |  |  |  |  |  |
| 7. Removes face piece with air on or off   |                 |         |  |  |  |  |  |  |
| 8. Removes inner gloves  |                 |         |  |  |  |  |  |  |
|  |                 |         |  |  |  |  |  |  |
|  |                 |         |  |  |  |  |  |  |
|  |                 |         |  |  |  |  |  |  |
|  |                 |         |  |  |  |  |  |  |
|  |                 |         |  |  |  |  |  |  |
| * Critical Task Failure of this task mandates failure on the entire objective Safety is <b>PARAMOUNT</b> Total number task must complete to                |                 | 6       |  |  |  |  |  |  |
| 8/2018   |                 |         |  |  |  |  |  |  |



COMMISSION ON FIRE PREVENTION AND CONTROL



### Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill<br>Shee<br>No. | t HMO-1′  | 1 Primary Task: 👖   | lass Decontamination  |   |        |    |
|----------------------|---|---|---|---|--------|----|
|                      |   |   |   | Candidate No  |        |    |
|                      |   |   | - NFPA 1072, 2017 Edition, 6.3                                  |   |        |    |
| under<br>decor       | the supervision   | on of a hazardous materi                                      | zardous materials/WMD, PPE, a als technician, shall demonstrate | e the ability to perform mass   |        | ١g |
| Note t               | to candidate: S   | kill will end when you state                                  | or indicate that you have completed                             | the identified steps.   | 1st 2n | nd |
| 1.                   | *Reports to a   | nd is supervised by a ha                                      | zardous materials technician                                    |   |        |    |
| 2.                   | *Selects appr   | opriate protective clothin                                    | g   |   |        |    |
| 3.                   | *Evaluates ef   | fectiveness of decontam                                       | nation procedures   |   |        |    |
| 4.                   | *Reports and documents mass decontamination activities      |   |   |   |        |    |
| AMBULATORY VICTIM    |   |   |   |   |        |    |
| 1.                   | . Stays clear of product (effort is made to contain runoff) |   |   |   |        |    |
| 2.                   | Sets up appro   | opriate type of mass deco                                     | ontamination system based on e                                  | quipment available  |        |    |
| 3.                   | Instructs victi   | ms to remove clothing ar                                      | d walk through decontamination                                  | corridor  |        |    |
| 4.                   | Flushes victin  | ns with water   |   |   |        |    |
| 5.                   | Directs victim  | s to triage area  |   |   |        |    |
|                      | NONAMBUL  | ATORY VICTIM  |   |   | ·      |    |
| 1.                   | Removes vict  | im's clothing (does not le                                    | ave clothing underneath victim)                                 |   |        |    |
| 2.                   | Flushes conta   | aminated victim with wate                                     | Pr  |   |        |    |
| 3.                   | Moves victim  | to designated triage area                                     | 3   |   |        |    |
| * Criti              |   | ailure of this step mandates<br>ilure on the entire objective |   | Total number steps candidate<br>must complete to pass<br>Ambulatory victim    | 8      | 3  |
| * Criti              |   | ailure of this step mandates<br>ilure on the entire objective | Safety is <b>Paramount</b>                                      | Total number steps candidate<br>must complete to pass<br>Nonambulatory victim | 6      | \$ |

8/2018



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# **Operations Level**

Performance Evaluation Sheet

| Skill S   | Sheet                                   | HMO-12                         | Primary Task:                                    | Technical Decontaminatio   | n  |        |      |
|---|---|--------------------------------|--|--|--|--------|------|
|   |   |                                |  |  | Candie                                       | date # |      |
|   |   | set up techn<br>3)(4)(5)       | ical decontaminatio                              | n and implement operations – NF  | PA 1072, 2017 Edition                        | ١,     |      |
| The c   | candidat<br>rvision o                   | e, given an ir<br>f a hazardou | is materials technici                            | PPE, decontamination equipmen<br>an, shall set up a technical decon<br>I nonambulatory victims |  |        | nent |
| Note  | to candi                                | date: Skill will               | end when you state o                             | r indicate that you have completed th  | e identified steps.                          | 1st    | 2nd  |
| 1.  | * Seleo                                 | cts appropriat                 | te protective clothing                           | 9  |  |        |      |
| 2.  | * Estal                                 | olishes decor                  | ntamination corridor                             | in warm zone   |  |        |      |
| <ul> <li>Sets up large containment area (uses tarp or sheeting)</li> <li>Identifies number of stations in the decontamination corridor</li> <li>Identifies clean side and dirty side of containment area</li> <li>Marks off area with barrier tape or traffic cones (lighting for night operations)</li> <li>Identifies type of decontamination – wet or dry</li> <li>Sets tool drop station at start of decontamination line</li> <li>Sets up water supply or hydrant with proper hoses and equipment and locates supply close to decontamination corridor</li> <li>Sets up decontamination equipment (nozzles, wand, manifolds, etc.) to include separate hose for emergency decon</li> </ul> |   |                                |  |  |  |        |      |
| 3.  | Perfor                                  | ns gross dec                   | contamination                                    |  |  |        |      |
| 4.  | Perfor                                  | ns technical                   | decontamination wa                               | ash station with appropriate equip   | ment   |        |      |
| 5.  | Perfro                                  | ms technical                   | decontamination rin                              | se station with appropriate equipr   | ment   |        |      |
| 6.  | Assist                                  | s responder i                  | n removal of SCBA                                |  |  |        |      |
| 7.  | Assist                                  | s responder i                  | n removal of PPC                                 |  |  |        |      |
| 8.  | Assist                                  | s responder i                  | n removal of face pi                             | ece  |  |        |      |
| 9.  | *Evalu                                  | ates effective                 | eness of decontamir                              | nation procedures  |  |        |      |
| 10.   | 10. Directs responder to rehabilitation |                                |  |  |  |        |      |
| 11.   | *Repo                                   | rts and docur                  | ments technical dec                              | ontamination activities  |  |        |      |
| * Crit  | ical Tas                                | k Failure<br>failure c         | of this task mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>   | Total number tasks can must complete to pass | didate | 8    |

8/2018

Prevent or prohibit any unsafe acts.

Contact the Lead Evaluator at any time with any questions. Remember, you are an evaluator, not a trainer...



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# **Operations Level**

### Performance Evaluation Sheet

| Skill S  | heet  | HMO-13           | Primary Task:                                   | Product Control - Absorpt  | ion  |          |        |
|----------|---|------------------|---|--|--|----------|--------|
|          |   |                  |   |  | Candio                                       | date #   |        |
| The at   | oility to   | demonstrate      | product control fur                             | nctions – NFPA 1072, 2017 Editior                                      | n, 6.6.1B(2)                                 |          |        |
|          |   |                  |   | ent, supplies and a simulated haza oduct control using absorption tech |  | and work | ing as |
| Note to  | o candi   | date: Skill will | end when you state                              | or indicate that you have completed th                                 | e identified steps.                          | 1st      | 2nd    |
| 1.       | * Wea   | rs appropriate   | e protective clothing                           | )  |  |          |        |
| 2.       | 2. * Maintains buddy system                             |                  |   |  |  |          |        |
| 3.       | 3. * Minimizes intentional contact with spilled product |                  |   |  |  |          |        |
| 4.       | 4. Approaches spill from uphill/upwind side             |                  |   |  |  |          |        |
| 5.       | Deploy  | /s absorbent i   | material in pools of                            | liquid without splashing   |  |          |        |
| 6.       | Shove   | ls contaminat    | ed absorbent mate                               | rial into overpack container   |  |          |        |
| 7.       | Seals   | and labels ov    | erpack container                                |  |  |          |        |
| 8.       | Places  | s tools/equipm   | nent in tool drop are                           | ea   |  |          |        |
|          |   |                  |   |  |  |          |        |
| * Critic | al Ste  |                  | of this step mandates<br>n the entire objective | Safety is <b>PARAMOUNT</b>   | Total number tasks can must complete to pass | didate   | 6      |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL

# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet HMO-14 Primary Task: Product Control - Adsorption  |  |      |  |  |  |  |
|---|--|--|------|--|--|--|--|
|   |  | Candidate #                                    |      |  |  |  |  |
| Dem   | nonstrate product control functions – NFPA 1072, 2017 Edition, 6.6.1B(2)   |  |      |  |  |  |  |
|   | candidate, given required tools, equipment, supplies and a simulated hazardous n, shall demonstrate how to perform product control using adsorption techniques |  | as a |  |  |  |  |
| Note  | e to candidate: Skill will end when you state or indicate that you have completed the ider   | ntified steps. 1st                             | 2nd  |  |  |  |  |
| 1.  | * Wears appropriate protective clothing  |  |      |  |  |  |  |
| 2.  | 2. * Maintains buddy system  |  |      |  |  |  |  |
| 3. * Minimizes intentional contact with spilled product |  |  |      |  |  |  |  |
| 4. Approaches spill from uphill/upwind side             |  |  |      |  |  |  |  |
| 5.  | 5. Deploys adsorbent material in pools of liquid without splashing   |  |      |  |  |  |  |
| 6.  | Shovels contaminated adsorbent material into overpack container  |  |      |  |  |  |  |
| 7.  | Seals and labels overpack container  |  |      |  |  |  |  |
| 8.  | Places tools/equipment in tool drop area   |  |      |  |  |  |  |
|   |  |  |      |  |  |  |  |
|   |  |  |      |  |  |  |  |
|   |  |  |      |  |  |  |  |
| * Crit  |  | I number tasks candidate<br>t complete to pass | 6    |  |  |  |  |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL



Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill S                                     | Sheet   | HMO-15          | Primary Task:                                    | Product Control - Dammin   | g   |       |     |
|---|---|-----------------|--|--|---|-------|-----|
|   |   |                 |  |  | Candida   | ate # |     |
| Demo  | onstrate p  | product con     | trol functions – NFF                             | PA 1072, 2017 Edition, 6.6.1B(2)   |   |       |     |
|   |   |                 |  | ent, supplies and a simulated haza<br>lam to separate a liquid hazardous |   |       |     |
| Note  | to candid   | ate: Skill will | end when you state                               | or indicate that you have completed th                                   | e identified steps.                               | 1st   | 2nd |
| 1.  | * Wears   | appropriate     | e protective clothing                            | )  |   |       |     |
| 2.  | 2. * Maintains buddy system                             |                 |  |  |   |       |     |
| 3.  | 3. * Minimizes intentional contact with spilled product |                 |  |  |   |       |     |
| 4. Approaches spill from uphill/upwind side |   |                 |  |  |   |       |     |
| 5.  | Assesse   | es terrain fo   | r best location of da                            | am   |   |       |     |
| 6.  | Uses ap   | opropriate m    | nethod (underflow/o                              | verflow) based on specific gravity                                       | of product  |       |     |
| 7.  | Ensures   | s dam adeq      | uately holds produc                              | t back   |   |       |     |
| 8.  | Places t  | tools/equipn    | nent in tool drop are                            | ea   |   |       |     |
|   |   |                 |  |  |   |       |     |
|   |   |                 |  |  |   |       |     |
|   |   |                 |  |  |   |       |     |
| * Crit                                      | ical Step   |                 | of this step mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>   | Total number tasks candi<br>must complete to pass | idate | 6   |

8/2018



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Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet                       | HMO-16                                | Primary Task:                                    | Product Control - Diking  |   |                  |     |
|---|-----------------------------|---------------------------------------|--|---|---|------------------|-----|
|   |                             |                                       |  |   | Candidat  | e #              |     |
| Dem   | onstrate                    | e product cont                        | trol functions – NF                              | PA 1072, 2017 Edition, 6.6.1B(2)  |   |                  |     |
|   |                             |                                       |  | ent, supplies and a simulated haza<br>te to confine or divert a liquid haza |   | king as a        | £   |
| Note  | to cand                     | idate: Skill will                     | end when you state                               | or indicate that you have completed th                                      | ne identified steps.                            | 1st 2            | 2nd |
| 1.  | * Wea                       | rs appropriate                        | e protective clothing                            | 9   | _   |                  |     |
| 2.  | 2. * Maintains buddy system |                                       |  |   |   |                  |     |
| 3. * Minimizes intentional contact with spilled product |                             |                                       |  |   |   |                  |     |
| 4. Approaches spill from uphill/upwind side             |                             |                                       |  |   |   |                  |     |
| 5.  | Asses                       | ses terrain fo                        | r best location of di                            | ke  |   |                  |     |
| 6.  | Const                       | ructs dike of a                       | adequate size to co                              | nfine or divert the entire spill  |   |                  |     |
| 7.  | Ensur                       | es dike adequ                         | uately holds produc                              | t back  |   |                  |     |
| 8.  | Place                       | s tools/equipn                        | nent in tool drop ar                             | ea  |   |                  |     |
|   |                             |                                       |  |   |   |                  |     |
|   |                             |                                       |  |   |   |                  |     |
|   |                             |                                       |  |   |   |                  |     |
| * Crit  | tical Ste                   | · · · · · · · · · · · · · · · · · · · | of this step mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>  | Total number tasks candid must complete to pass | <sup>ate</sup> 6 |     |

8/2018



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Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet                       | HMO-17            | Primary Task:                                    | Product Control - Dilution                        |  |          |      |
|---|-----------------------------|-------------------|--|---|--|----------|------|
|   |                             |                   |  |   | Candid   | ate #    |      |
| Demo  | onstrate                    | e product con     | trol functions – NFF                             | A 1072, 2017 Edition, 6.6.1B(2)                   |  |          |      |
|   |                             |                   | uired tools, equipme<br>dilution of a hazardo    | ent, supplies and a simulated haza<br>us material | ardous materials spill, w                        | orking a | as a |
| Note  | to cand                     | idate: Skill will | end when you state of                            | or indicate that you have completed th            | e identified steps.                              | 1st      | 2nd  |
| 1.  | * Wea                       | urs appropriate   | e protective clothing                            | I   |  |          |      |
| 2.  | 2. * Maintains buddy system |                   |  |   |  |          |      |
| 3. * Minimizes intentional contact with spilled product |                             |                   |  |   |  |          |      |
| 4. Approaches spill from uphill/upwind side             |                             |                   |  |   |  |          |      |
| 5.  | Deter                       | mines viability   | of dilution operatio                             | n   | _  |          |      |
| 6.  | Ensur                       | es water used     | d will not overflow a                            | nd impact other product control ad                | ctivities  |          |      |
| 7.  | Adds                        | small amount      | s of water from a di                             | stance to dilute the product                      | _  |          |      |
|   |                             |                   |  |   |  |          |      |
|   |                             |                   |  |   | _  |          |      |
|   |                             |                   |  |   |  |          |      |
|   |                             |                   |  |   |  |          |      |
| * Crit  | ical Ste                    | i i anaro         | of this step mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>                        | Total number tasks cano<br>must complete to pass | lidate   | 5    |

8/2018



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# **Operations Level**

Performance Evaluation Sheet

| Skill   | Skill Sheet HMO-18 Primary Task: Product Control - Diversion |   |  |  |        |     |  |  |  |  |
|---|--|---|--|--|--------|-----|--|--|--|--|
|   |  |   |  | Candid   | ate #  |     |  |  |  |  |
| Dem   | onstrate pro   | duct control functions – NFF                                  | A 1072, 2017 Edition, 6.6.1B(2)  |  |        |     |  |  |  |  |
| team  |  | nstrate diversion of a liquid                                 | nt, supplies and a simulated haza<br>hazardous materials spill by redire |  |        |     |  |  |  |  |
| Note  | to candidate   | : Skill will end when you state of                            | or indicate that you have completed th                                   | e identified steps.                              | 1st    | 2nd |  |  |  |  |
| 1.  | * Wears ap   | propriate protective clothing                                 |  | -  |        |     |  |  |  |  |
| 2. * Maintains buddy system                             |  |   |  |  |        |     |  |  |  |  |
| 3. * Minimizes intentional contact with spilled product |  |   |  |  |        |     |  |  |  |  |
| 4. Approaches spill from uphill/upwind side             |  |   |  |  |        |     |  |  |  |  |
| 5.  | Assesses   | errain and selects or create                                  | s a retention area to hold spill   | -  |        |     |  |  |  |  |
| 6.  | Starts dive  | rsion distant to the spill and                                | works toward the spill   | -  |        |     |  |  |  |  |
| 7.  | Adequatel  | redirects flow of product                                     |  | _  |        |     |  |  |  |  |
| 8.  | Places too   | ls/equipment in tool drop are                                 | a  |  |        |     |  |  |  |  |
|   |  |   |  |  |        |     |  |  |  |  |
|   |  |   |  |  |        |     |  |  |  |  |
|   |  |   |  |  |        |     |  |  |  |  |
| * Crit  | ical Step  | Failure of this step mandates failure on the entire objective | Safety is <b>PARAMOUNT</b>   | Total number tasks canc<br>must complete to pass | lidate | 6   |  |  |  |  |
| 8/20  | 18   |   |  |  |        |     |  |  |  |  |



COMMISSION ON FIRE PREVENTION AND CONTROL



Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill SI  | kill Sheet HMO-19 Primary Task: Product Control - Retention  |                   |  |  |   |        |     |  |  |  |
|---|--|-------------------|--|--|---|--------|-----|--|--|--|
|   |  |                   |  |  | Candio  | date # |     |  |  |  |
| Demor   | nstrate  | e product con     | trol functions – NFI                             | PA 1072, 2017 Edition, 6.6.1B(2)       |   |        |     |  |  |  |
| team, s   | The candidate, given required tools, equipment, supplies and a simulated hazardous materials spill, working as a team, shall demonstrate use of a retention area for a liquid hazardous materials spill by using natural depressions, a ditch or by digging a hole to adequately confine the product |                   |  |  |   |        |     |  |  |  |
| Note to   | o cand   | idate: Skill will | I end when you state                             | or indicate that you have completed th | e identified steps.                             | 1st    | 2nd |  |  |  |
| 1. <sup>•</sup>   | * Wea  | irs appropriat    | e protective clothin                             | g                                      |   |        |     |  |  |  |
| 2. * Maintains buddy system                             |  |                   |  |  |   |        |     |  |  |  |
| 3. * Minimizes intentional contact with spilled product |  |                   |  |  |   |        |     |  |  |  |
| 4. /  | Appro  | aches spill fro   | om uphill/upwind si                              | de                                     |   |        |     |  |  |  |
| 5. /  | Asses  | ses terrain fo    | or best location of re                           | etention area                          |   |        |     |  |  |  |
| 6. (  | Const  | ructs retentio    | n area and associa                               | te structures distant to the spill     |   |        |     |  |  |  |
| 7.  | Place  | s tools/equipr    | ment in tool drop ar                             | ea                                     |   |        |     |  |  |  |
|   |  |                   |  |  |   |        |     |  |  |  |
|   |  |                   |  |  |   |        |     |  |  |  |
| * Critic  | al Ste   |                   | of this step mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>             | Total number tasks can<br>must complete to pass | didate | 5   |  |  |  |
| 8/2018  | 8  |                   |  |  |   |        |     |  |  |  |



COMMISSION ON FIRE PREVENTION AND CONTROL



# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet <b>HMC</b> | <b>D-20</b> Prima                           | ry Task:      | Product Control – Vapor D  | Dispersion                                   |           |      |  |  |
|---|------------------|---|---------------|--|--|-----------|------|--|--|
|   |                  |   |               |  | Candi  | date #    |      |  |  |
| Dem   | onstrate produ   | uct control func                            | tions – NFP   | A 1072, 2017 Edition, 6.6.1B(1)(3                                    | 3)   |           |      |  |  |
|   |                  |   |               | nt, supplies and a simulated haza to reduce or divert the vapor clou |  | working a | as a |  |  |
| Note  | to candidate:    | Skill will end whe                          | n you state o | r indicate that you have completed th                                | e identified steps.                          | 1st       | 2nd  |  |  |
| 1.  | * Wears app      | propriate protect                           | tive clothing |  |  |           |      |  |  |
| 2. * Maintains buddy system                             |                  |   |               |  |  |           |      |  |  |
| 3. * Minimizes intentional contact with spilled product |                  |   |               |  |  |           |      |  |  |
| 4. Approaches container from uphill/upwind side         |                  |   |               |  |  |           |      |  |  |
| 5.  | Directs wate     | er spray at vapo                            | r cloud       |  |  |           |      |  |  |
| 6.  | * Ensures th     | at water is not                             | directed into | container  |  |           |      |  |  |
| 7.  | Ensures that     | t appropriate de                            | efensive tact | ics are employed to control runof                                    | f  |           |      |  |  |
| 8.  | Places tools     | /equipment in to                            | ool drop are  | а  |  |           |      |  |  |
|   |                  |   |               |  |  |           |      |  |  |
|   |                  |   |               |  |  |           |      |  |  |
|   |                  |   |               |  |  |           |      |  |  |
| * Crit  | ical Step        | Failure of this step<br>failure on the enti |               | Safety is <b>PARAMOUNT</b>   | Total number tasks can must complete to pass | didate    | 6    |  |  |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL



Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill S  | Sheet HMO-21 Primary Task: Product Control – Vapor Suppression   |            |         |  |  |  |  |
|--|--|------------|---------|--|--|--|--|
|  | Cand   | idate #    |         |  |  |  |  |
| Demo   | onstrate product control functions – NFPA 1072, 2017 Edition, 6.6.1B(1)(2)   |            |         |  |  |  |  |
| team   | candidate, given required tools, equipment, supplies and a simulated hazardous materials spill,<br>, shall demonstrate the application of special purpose or hazard suppressing foam. The candid<br>and maintain a foam blanket using roll-on, rain-down, and/or bank-off methods to safely suppresent | ate will p | roperly |  |  |  |  |
| Note   | to candidate: Skill will end when you state or indicate that you have completed the identified steps.  | 1st        | 2nd     |  |  |  |  |
| 1.   | * Demonstrates application of foam(s) or agent(s) on a spill or fire involving hazardous materials/WMD   |            |         |  |  |  |  |
| 2.   | 2. * Identifies characteristics and applicability of Class B foams   |            |         |  |  |  |  |
| <ul> <li>Aqueous film-forming foam (AFFF)</li> <li>Alcohol-resistant concentrates</li> <li>Fluoroprotein</li> <li>High-expansion foam</li> </ul> |  |            |         |  |  |  |  |
| 3.   | * Implements planned response  |            |         |  |  |  |  |
| 4.   | * Wears appropriate protective clothing  |            |         |  |  |  |  |
| 5.   | * Maintains buddy system   |            |         |  |  |  |  |
| 6.   | * Minimizes intentional contact with spilled product   |            |         |  |  |  |  |
| 7.   | Approaches container from uphill/upwind side   |            |         |  |  |  |  |
| 8.   | Uses appropriate application technique for foam/agent/fuel type  |            |         |  |  |  |  |
| 9. Ensures appropriate defensive tactics are employed to control runoff  |  |            |         |  |  |  |  |
| 10.  | 10. Places tools/equipment in tool drop area   |            |         |  |  |  |  |
| * Crit   | ical StepFailure of this step mandates<br>failure on the entire objectiveSafety is <b>PARAMOUNT</b> Total number tasks can<br>must complete to pass  |            | 7       |  |  |  |  |

### 8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL



Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet     | HMO-22            | Primary Task:                                    | Product Control – Remote   | Control Shutoff                              |        |     |
|---|-----------|-------------------|--|--|--|--------|-----|
|   |           |                   |  |  | Candi  | date # |     |
| Demo  | onstrate  | e product con     | trol functions – NFF                             | PA 1072, 2017 Edition, 6.6.1B(1)(4                                       | 1)   |        |     |
|   | , shall d |                   |  | ent, supplies and a simulated haza<br>toff to contain a hazardous materi |  |        |     |
| Note  | to cand   | idate: Skill will | end when you state of                            | or indicate that you have completed th                                   | ne identified steps.                         | 1st    | 2nd |
| 1.  | * Wea     | rs appropriat     | e protective clothing                            | )  |  |        |     |
| 2. * Maintains buddy system                             |           |                   |  |  |  |        |     |
| 3. * Minimizes intentional contact with spilled product |           |                   |  |  |  |        |     |
| 4. Approaches spill from uphill/upwind side             |           |                   |  |  |  |        |     |
| 5.  | Activa    | tes remote sl     | nutoff to contain pro                            | duct   |  |        |     |
| 6.  | Uses      | appropriate n     | nethod to confine re                             | leased product   |  |        |     |
| 7.  | Place     | s tools/equipr    | ment in tool drop are                            | ea   |  |        |     |
|   |           |                   |  |  |  |        |     |
| * Crit  | ical Ste  | i i allaio        | of this step mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>   | Total number tasks can must complete to pass | didate | 5   |

8/2018



COMMISSION ON FIRE PREVENTION AND CONTROL

# **Operations Level**

Performance Evaluation Sheet

| Skill   | Sheet <b>HM</b>  | O-23 Primary Task: A  | Air Monitoring and Sampli           | ng  |        |          |
|---|------------------|---|-------------------------------------|---|--------|----------|
|   |                  |   |                                     | Candida   | ate #  |          |
| The a   | ability to perfe | orm air monitoring and samp                                   | ling– NFPA 1072, 2017 Edition, (    | 6.7.1B  |        |          |
|   |                  |   | ing equipment, will select the sui  |   |        | ام بير م |
|   | pret readings    | • • •   | d limitations, and demonstrate fie  | eld test and operation of                         | device | and      |
|   |                  |   | indicate that you have completed th | e identified steps.                               | 1st    | 2nd      |
| 4   | l de atifice e e | utable mater  |                                     |   |        |          |
| 1.  | identilies st    | uitable meter   |                                     | -   |        |          |
| 2.  | * Describes      | use of meter and what the n                                   | neter is capable of monitoring      |   |        |          |
|   |                  |   |                                     |   |        |          |
| 3. * Demonstrates field test and start of the unit    |                  |   |                                     |   |        |          |
| 4. Demonstrates proper metering at various elevations |                  |   |                                     |   |        |          |
|   | Domonotica       |   |                                     | _   |        |          |
| 5.  | Demonstrat       | tes shutdown method for the                                   | meter                               |   |        |          |
| 6   |                  |   | untation of readings                | _   |        |          |
| 6.  | Performs p       | roper procedures for docume                                   | entation of readings                | _   |        |          |
| 7.  | Documents        | activity log  |                                     |   |        |          |
|   |                  | , 3   |                                     |   |        |          |
| 8.  | Cleans and       | decontaminates according to                                   | o manufacturers recomendations      | and AHJ policies                                  |        |          |
|   |                  |   |                                     |   |        |          |
|   |                  |   |                                     |   |        |          |
|   |                  |   |                                     |   |        |          |
|   |                  |   |                                     |   |        |          |
|   |                  |   |                                     |   |        |          |
| * Crit  | ical Task        | Failure of this task mandates failure on the entire objective | Safety is <b>PARAMOUNT</b>          | Total number tasks candi<br>must complete to pass | idate  | 6        |
| 8/20  | 18               |   |                                     |   |        |          |



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Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Ski   | Il Sheet No. HMO-24   | Pr          | imary Task:          | Interpret        | Meter Readings                                  |         |     |
|---|---|-------------|----------------------|------------------|---|---------|-----|
| Ob  | ective(s): 6.7.1B(3)  |             | NFPA Standard        | 1072             | Candida   | te No.  |     |
|   |   |             | 2017 Edition         |                  |   |         |     |
|   |   |             |                      |                  |   |         |     |
| Та  | sk  |             |                      |                  |   |         |     |
|   |   |             |                      |                  |   | 1st     | 2nd |
| 1   | *Wears appropriate protective manufacturer's recommendation     |             | a manner consis      | tent with traini | ng and  |         |     |
| 2   | 2 Determines if explosive atmosphere exists                     |             |                      |                  |   |         |     |
| 3 Determines if SCBA use is needed based on CO levels |   |             |                      |                  |   |         |     |
| 4   | Determines if in Oxygen deficie                                 | ent/enriche | ed atmosphere        |                  |   |         |     |
| 5   | Determines whether Hydrogen                                     | Sulfide ar  | nd/or Hydrogen C     | yanide level is  | within safe limits                              |         |     |
| 6   | Communicates results of mete                                    | ring to IC  |                      |                  |   |         |     |
|   |   |             |                      |                  |   |         |     |
| * C   | ritical Step Failure of this step r<br>failure on the entire of |             | Safety is <b>PAR</b> | MOUNT            | Total number tasks can<br>must complete to pass | ndidate | 5   |

8/2018

Prevent or prohibit any unsafe acts. Contact the Lead Evaluator at any time with any questions. Remember, you are an evaluator, not a trainer...

IN THE EVENT OF FAILURE OF THIS SKILL, EVALUATOR COMPLETE REVERSE SIDE



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Hazardous Materials/WMD

# **Operations Level**

Performance Evaluation Sheet

| Ski | Il Sheet No. HMO-25  | Pr         | imary Task:          | Interpreti | ng Ph Paper                                     |         |     |
|-----|--|------------|----------------------|------------|---|---------|-----|
| Ob  | jective(s): 6.7.1B(1)(3)   |            | NFPA Standard        | 1072       | Candida   | ite No. |     |
|     |  |            | 2017 Edition         |            |   |         |     |
|     |  |            |                      |            |   |         |     |
| Та  | sk   |            |                      |            |   |         |     |
|     |  |            |                      |            |   | 1st     | 2nd |
| 1   | *Wears proper PPE correctly                                      |            |                      |            |   |         |     |
| 2   | 2 Ensures proper detection, monitoring, or sampling method       |            |                      |            |   |         |     |
| 3   | 3 Inspects Ph paper to determine if used or expired              |            |                      |            |   |         |     |
| 4   | 4 Properly samples product to be tested                          |            |                      |            |   |         |     |
| 5   | Compares results to color scale                                  |            |                      |            |   |         |     |
| 6   | Reports results in accordance w                                  | rith AHJ p | oolicies and proce   | dures      |   |         |     |
| 7   | Disposes of Ph paper in accorda                                  | ance with  | AHJ policies and     | procedures |   |         |     |
|     |  |            |                      |            |   |         |     |
|     |  |            |                      |            |   |         |     |
|     |  |            |                      |            |   |         |     |
|     |  |            |                      |            |   |         |     |
|     |  |            |                      |            |   |         |     |
| * C | ritical Step Failure of this step ma<br>failure on the entire ob |            | Safety is <b>PAR</b> | MOUNT      | Total number tasks car<br>must complete to pass | ndidate | 5   |

8/2018



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### Hazardous Materials/WMD

### **Awareness and Operations Level**

### **Performance Evaluation Sheet**

| Skill  | Sheet No. 🖡   | IMO-26   | Primary Task:                  | Victim Tri | iage  |     |     |
|--------|---|--|--------------------------------|------------|---|-----|-----|
| Obje   | ctive(s): 6.8                                       | 3.1B(1-3)  | NFPA Standard:<br>2017 Edition | 1072       | Candidate                                       |     |     |
|        |   |  |                                |            |   |     |     |
| Tasł   | <b>K</b> :  |  |                                |            |   | 1st | 2nd |
| 1.     | * Determine   | es viability of victims                                      |                                |            |   |     |     |
| 2.     | Considers r   | escue versus recovery  | options                        |            |   |     |     |
| 3.     | 3. Prioritizes, tags, and records victims           |  |                                |            |   |     |     |
| 4.     | 4. Determines best method to rescue/retrieve victim |  |                                |            |   |     |     |
| 5.     | 5. Documents activity log                           |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
|        |   |  |                                |            |   |     |     |
| * Crit | ical Step   | Failure of this step mandate failure on the entire objective |                                | MOUNT      | Total number tasks candid must complete to pass | ate | 4   |
| 0.10.0 | 2019  |  |                                |            |   |     |     |

8/2018

Prevent or prohibit any unsafe acts. Contact the Chief Examiner at any time with any questions. Remember, you are an evaluator, not a trainer...

IN THE EVENT OF FAILURE OF THIS SKILL, EVALUATOR MUST COMPLETE REVERSE SIDE.



COMMISSION ON FIRE PREVENTION AND CONTROL

# **Operations Level**

Performance Evaluation Sheet

| Skill  | Sheet   | HMO-27                | Skill Sheet HMO-27 Primary Task: Victim Rescue and Recovery |  |   |         |     |  |  |  |  |  |
|--------|---|-----------------------|---|--|---|---------|-----|--|--|--|--|--|
|        |   |                       |   |  | Candio  | date #  |     |  |  |  |  |  |
|        | ability to<br>on, 6.8.  |                       | tim rescue and reco   | overy at hazardous materials/WMD   | ) incidents – NFPA 107                          | 2, 2017 |     |  |  |  |  |  |
| team   | , will de   |                       |   | WMD incident, PPE, specialized r<br>mine feasibility for conducting resc |   |         |     |  |  |  |  |  |
| Note   | to cand   | idate: Skill wil      | I end when you state  | or indicate that you have completed th                                   | ne identified steps.                            | 1st     | 2nd |  |  |  |  |  |
| 1.     | Deteri  | mines feasibl         | ity of conducting re  | scue and recovery operations   |   |         |     |  |  |  |  |  |
| 2.     | *Desc<br>follow   |                       | procedures, guideli   | nes and response considerations f  | or each of the                                  |         |     |  |  |  |  |  |
|        | <ul> <li>Line-of-sight ambulatory victims</li> <li>Line-of-sight nonambulatory victims</li> </ul> |                       |   |  |   |         |     |  |  |  |  |  |
|        | •   |                       | f-sight ambulatory v  |  |   |         |     |  |  |  |  |  |
|        | Non-line-of-sight nonambulatory victims   |                       |   |  |   |         |     |  |  |  |  |  |
|        | •   |                       |   |  |   |         |     |  |  |  |  |  |
| 3.     | Deteri  | mines if optio        | ons are within the ca                                       | apabilities of available resources                                       |   |         |     |  |  |  |  |  |
| 4.     | Selec   | ts appropriate        | e PPE   |  |   |         |     |  |  |  |  |  |
| 5.     | Identif   | ies team pos          | sitions   |  |   |         |     |  |  |  |  |  |
| 6.     | *Seleo  | cts and demo          | onstrates the use of  | specilized rescue equipment  |   |         |     |  |  |  |  |  |
| 7.     | Demo  | nstrates effe         | ctive methods for v   | ctim rescue and recovery   |   |         |     |  |  |  |  |  |
| 8.     | Demo  | nstrates the          | ability to triage victi                                     | ms   |   |         |     |  |  |  |  |  |
| 9.     | Comp  | letes require         | d documentation ar  | nd reports   |   |         |     |  |  |  |  |  |
|        |   |                       |   |  |   |         |     |  |  |  |  |  |
| * Crit | ical Tas  | sk Failure<br>failure | of this task mandates<br>on the entire objective            | Safety is <b>PARAMOUNT</b>   | Total number tasks can<br>must complete to pass | didate  | 6   |  |  |  |  |  |
| 8/20   | 18  |                       |   | -  | -   |         |     |  |  |  |  |  |



COMMISSION ON FIRE PREVENTION AND CONTROL



# **Operations Level**

### Performance Evaluation Sheet

| Skill  | Sheet   | HMO-28                | Primary Task:                                    | Evidence Preservation and              | d Sampling                                   |        |     |  |  |
|--------|---|-----------------------|--|--|--|--------|-----|--|--|
|        |   |                       |  |  | Candi  | date # |     |  |  |
| The a  | ability t   | o preserve ev         | idence and perform                               | sampling- NFPA 1072, 2017 Edit         | tion, 6.5.1B                                 |        |     |  |  |
|        |   |                       |  |  |  |        |     |  |  |
| Note   | to cano   | lidate: Skill will    | end when you state of                            | or indicate that you have completed th | ne identified steps.                         | 1st    | 2nd |  |  |
| 1.     | Identi  | fies incidents        | potentially violating                            | criminal statutes or government r      | egulations                                   |        |     |  |  |
| 2.     | Identi  | fies the prope        | er agency having inv                             | restigative law enforcement jurisdi    | ction  |        |     |  |  |
| 3.     | 3. *Secures, characterizes, and preserves the scene |                       |  |  |  |        |     |  |  |
| 4.     | 4. *Follows chain of custody procedures             |                       |  |  |  |        |     |  |  |
| 5.     | Chara   | acterizes haza        | ards   |  |  |        |     |  |  |
| 6.     | Deter   | mines agency          | / having response a                              | uthority to collect public safety sar  | mples  |        |     |  |  |
| 7.     | Deter   | mines agency          | / having law enforce                             | ement authority to collect evidence    | and samples                                  |        |     |  |  |
|        |   |                       |  |  |  |        |     |  |  |
| * Crit | tical Ta  | sk Failure<br>failure | of this task mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>             | Total number tasks can must complete to pass | didate | 5   |  |  |
| 7/20   | 19  |                       |  |  |  |        |     |  |  |



COMMISSION ON FIRE PREVENTION AND CONTROL



# **Operations Level**

### Performance Evaluation Sheet

| Skill S | Sheet  | HMO-29            | Primary Task:                                    | Evidence Preservation and   | d Sampling                                      |        |     |  |
|---------|--|-------------------|--|---|---|--------|-----|--|
|         |  |                   |  |   | Candie  | date # |     |  |
| The a   | ability to   | o preserve ev     | idence and perform                               | n sampling– NFPA 1072, 2017 Edi                                     | tion, 6.5.1B                                    |        |     |  |
|         |  |                   |  |   |   |        |     |  |
| Note    | to cand  | idate: Skill will | end when you state                               | or indicate that you have completed th                              | ne identified steps.                            | 1st    | 2nd |  |
| 1.      |  |                   |  | g equipment to screen for corrosivi<br>compounds(VOC) and fluorides | ty, flammability,                               |        |     |  |
| 2.      | 2. *Protects evidence from secondary contamination |                   |  |   |   |        |     |  |
| 3.      | 3. Collect public safety samples                   |                   |  |   |   |        |     |  |
| 4.      | 4. *Packages and labels samples                    |                   |  |   |   |        |     |  |
| 5.      | Decor  | ntaminates sa     | Imples   |   |   |        |     |  |
| 6.      | *Decc  | ontaminates o     | utside of sample pa                              | ackaging  |   |        |     |  |
| 7.      | Prepa  | res samples       | for protection and t                             | ransportation to a laboratory                                       |   |        |     |  |
| 8.      | Comp   | letes required    | d reports and docur                              | nentation   |   |        |     |  |
|         |  |                   |  |   |   | L]     |     |  |
| * Crit  | ical Ta  |                   | of this task mandates<br>on the entire objective | Safety is <b>PARAMOUNT</b>  | Total number tasks can<br>must complete to pass | didate | 6   |  |

7/2019



COMMISSION ON FIRE PREVENTION AND CONTROL



# **Operations Level**

### Performance Evaluation Sheet

| Skill Sheet HMO-30 Primary Task: Illicit Laboratory Response   |   |   |  |                            |  |        |     |
|--|---|---|--|----------------------------|--|--------|-----|
|  |   |   |  |                            |  | late # |     |
| The ability to respond to an incident involving an Illicit Laboratory- NFPA 1072, 2017 Edition, 6.9.1B     |   |   |  |                            |  |        |     |
|  |   |   |  |                            |  |        |     |
| Note to candidate: Skill will end when you state or indicate that you have completed the identified steps. |   |   |  |                            |  | 1st    | 2nd |
| 1. Implements scene control procedures   |   |   |  |                            |  |        |     |
| 2.   | 2. * Selects proper PPE   |   |  |                            |  |        |     |
| 3.   | <ol> <li>* Selects proper detection, monitoring and sampling equipment</li> </ol> |   |  |                            |  |        |     |
| 4.   | 4. Implements technical decontamination   |   |  |                            |  |        |     |
| 5.   | . Secures illicit laboratory  |   |  |                            |  |        |     |
| 6.   | 6. *Identifies and isolates hazards   |   |  |                            |  |        |     |
| 7.   | 7. Identifies safety hazards  |   |  |                            |  |        |     |
| 8.   | 8. Conducts joint hazardous materials/hazardous device assesment operation        |   |  |                            |  |        |     |
| 9.   | 9. *Completes required documentation  |   |  |                            |  |        |     |
|  |   |   |  |                            |  |        |     |
|  |   |   |  |                            |  |        |     |
| * Crit   | ical Tas  | al Task Failure of this task mandates failure on the entire objective |  | Safety is <b>PARAMOUNT</b> | Total number tasks candidate must complete to pass |        | 6   |
| 7/2019   |   |   |  |                            |  |        |     |

State of Connecticut Commission on Fire Prevention and Control

# Hazardous Materials/WMD Awareness & Operational Level

# Skills Evaluation Sheets 1072-2017 Edition

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Department of Emergency Services and Public Protection State of Connecticut Commission on Fire Prevention and Control